

# Technical Coordinating Committee Meeting Agenda

Monday August 7, 2023 at 2:00 PM  
Zoom Online Virtual Meeting

## **Introductory Items:**

1. Opening remarks / TCC Roll Call /Attendee Verification

## **Action Items:**

1. June 20, 2023 Meeting Minutes
2. MTIP Modification: Statewide Projects
3. Planning Agreements with Neighbor MPOs: Burlington Graham, High Point, Winston-Salem
4. MPO Bylaws Update: TAC & TCC
5. CMAQ Project Funding and MTIP Amendment: GTA Crosstown Transit Route

## **Business Items / Potential Action Items:**

1. Prioritization 7.0 Draft Projects List
2. Division Engineer Report
3. Projects Update
4. Strategic Reports
  - Public Participation Plan
  - Query on switching to TEAMS
  - 2024-2033 MTIP Release

## **Other Items**

1. Member Reports
2. Wrap-Up & Adjournment

**Lead Planning Agency: City of Greensboro Department of Transportation**



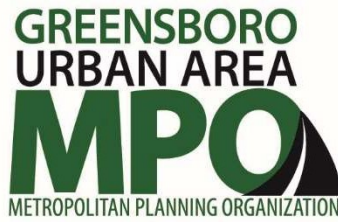
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# Technical Coordinating Committee Agenda Summary

Monday August 7, 2023 at 2:00 PM  
Zoom Online Virtual Meeting

## Action Items:

1. **June 20, 2023 Meeting Minutes**
2. **MTIP Modification: Statewide Projects:** adds projects to support technical activities at NCDOT (LIDAR data collection and Statewide Resilience Program) as well as funding for mobility hubs on the S-Line Rail Corridor.
3. **Neighbor MPO Planning Area Agreements:** New planning area agreements with neighbor MPOs following a review of 2020 census changes to urbanized area boundaries. MPO planning area boundaries remain unchanged.
4. **TCC Bylaws Update:** Minor updates to reflect current procedures, to provide for virtual meetings, and to remove out of date provisions.

## Business Items / Potential Action Items:

1. **Prioritization 7.0 Draft Projects Update:** public review period on the Prioritization 7.0 project lists will begin August 10, with MPO approval scheduled for September 20. A
2. **Division 7 Update:** current topics including NCDOT projects in the MPO area.
3. **Projects Update:** recent and upcoming locally administered project milestones.
4. **Strategic Reports:** recent and upcoming work items including updates to the Public Participation Plan, potential changes to the online meeting platform, and the 2024-2033 MTIP, scheduled for MPO approval September 20 after a 30 day public review period starting August 10.

**Lead Planning Agency: City of Greensboro Department of Transportation**



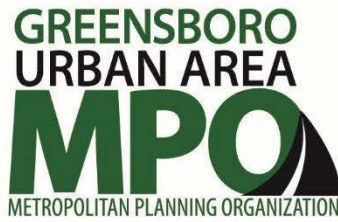
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# Technical Coordinating Committee

Meeting Minutes of June 20, 2023

2:00 PM, Greensboro, NC  
Zoom Online Virtual Meeting

## Attendance

Tyler Meyer	<i>TCC Chair</i>	Mark Kirstner	<i>PART</i>	<i>PART</i>
Lydia McIntyre	<i>MPO Staff</i>	Andy Bailey	<i>NCDOT TPB</i>	
Tram Truong	<i>MPO Staff</i>	Chris Smitherman	<i>NCDOT Div. 7</i>	
Raunak Mishra	<i>MPO Staff</i>	Stephen Robinson	<i>NCDOT Div. 7</i>	
Craig McKinney	<i>MPO Staff</i>	Nishant Shah	<i>NCDOT Div. 7</i>	
Gregory Carlton	<i>MPO Staff</i>	Alex Rotenberry	<i>NCDOT IMD</i>	
Mary Harward	<i>MPO Staff</i>	Scott Whitaker	<i>Summerfield</i>	
Grey Johnston	<i>MPO Staff</i>	Sean Taylor	<i>Oak Ridge</i>	
Hanna Cockburn	<i>GDOT Dir.</i>	Nathanael Moore	<i>GSO Field Ops</i>	
Kelly Larkins	<i>GSO Planning Dept.</i>	Irma Zimmerman	<i>TAMS</i>	
Jeff Sovich	<i>GSO Planning Dept.</i>	Elizabeth Jernigan	<i>GSO Parks &amp; Rec</i>	
Chris Spencer	<i>GDOT/Engineering</i>	Jason Geary	<i>GSO E&amp;I</i>	
George Linney	<i>GTA</i>	Suzette Morales	<i>FHWA</i>	

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Tyler Meyer called the meeting to order at approximately 2:00 PM.

Lead Planning Agency: City of Greensboro Department of Transportation



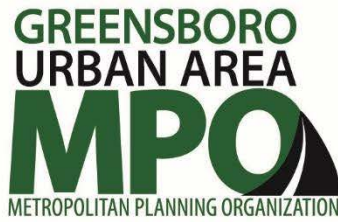
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## Introductory Items

### 1. Orientation to Zoom Software

Tyler Meyer welcomed everyone to the March virtual meeting and reviewed how to use the Zoom software.

### 2. Opening Remarks and Roll Call

Craig McKinney took roll call for the public record. TCC members and others identified themselves.

## Action Items:

### 1. May 10, 2023 Meeting Minutes

Tyler Meyer asked if any changes were needed to the minutes. No changes were recommended.

*Mark Kirstner moved to approve the minutes. Kelly Larkins seconded. The TCC voted unanimously to approve.*

### 2. MTIP Amendments and Modification: Statewide Projects:

Tram Truong was invited to take the group through action items. The first project is a statewide project and NCDOT has requested that the MPO make amendments and modifications to the 2029 MTIP by modifying three state wide transit projects. The amendment will modify TC-00, TC-008, and TC-0010 for 5339B. The modification will adjust or add to the construction funding in FY2023. Recommendation is that the TAC will approve the MTIP modification and amendment for the 3 projects.

Meyer thanked Truong for presentation of the statewide projects and asked if there were any questions. There were no questions from the group.

*Sean Taylor moved to approve. Mark Kirstner seconded. The TCC voted unanimously to approve.*

### 3. MTIP Amendment and Modification: Safety Projects

Tram Truong introduced the second modification. NCDOT requests the MPO to modify the MTIP to add six new safety projects, including three statewide projects. These projects aim to enhance safety at various locations that have experienced a high number of traffic crashes involving pedestrian, bicyclist, and other vulnerable road users. There will be sub-projects that focus on intersections, mid-block crossings, and greenway crossings based on NCDOT's highway safety improvement program methodology. Also noted was that this is the first time NCDOT has created a safety improvement project exclusively targeting vulnerable road users, in response to the new vulnerable road users rule introduced under the Infrastructure Investment and Jobs Act. The recommendation is that the TCC will approve the MTIP Amendment for the six new safety projects.

**Lead Planning Agency: City of Greensboro Department of Transportation**



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Meyer thanked Truong for the presentation of the Safety Projects and asked if there were any questions. Scott Whitaker did not have a question but noted that he would like to be added to the voting list. Lydia McIntyre asked if there will be two sets for the projects (HS-2015 and HS-2022), and Meyer responded yes. The projects each have three tiers (regional, statewide, and division) which reflects how they will be implemented as a way to account for the expenditures as required under the STI. There were no other questions or comments from the group.

*Sean Taylor moved to approve. Kelly Larkins seconded. The TCC voted unanimously to approve.*

#### **4. MTIP Amendment and Modifications: MPO Area Transit Projects**

Truong introduced the area transit projects by explaining how funding levels are determined, and how the MPO establishes the funding levels based on estimated appropriations and later revises them once the full year appropriation is confirmed. The national funding for the core FTA formula programs increased by 2% from FY 2022 to FY 2023. For the Greensboro MPO, the FTA formula funding was increased by 1.9%, which amounts to \$138,000. Some projects that were impacted include TG-0019, TA-4767, and PART project allocations for capital and operating assistance. Meyer asked if there were any questions from the group, and also stated that the changes reflect careful consideration and collaboration with GTA and PART. Meyer also reminded the group that as it is nearing the end of the fiscal year, to keep in mind that the FTA has an extended closeout period, so grants have to be submitted well in advance. Recommendation is that the TCC will approve the MTIP modification and amendment for the MPO Transit Projects. There were no further questions or comments from the group.

*Sean Taylor moved to approve. Mark Kirstner seconded. The TCC voted unanimously to approve.*

#### **5. Fiscal Year 2023 Program of Projects**

Tram Truong then presented the 2023 Program of Projects to the group. The annual Program of Projects is a publicly reviewed document account for formula and discretionary funds for GTA, PART, and TAMS for the current 2023 fiscal year. The project itself is a comprehensive list of scheduled transit projects that are funded through various sources such as Federal Transit Formula grants, transit discretionary grants, federal highway funds, FTA for transit improvements, and state formula grant programs. In order to be eligible for inclusion, these projects must be identified in the MTIP or in the UPWP. There was a public comment period from May 8 to May 9, during which no comments were received. The TAC meeting on June 21 will serve as the public hearing for the Program of Projects document. The recommendation is that the TCC will approve the Program of Projects.

Meyer then opened the floor to comments or concerns from the group. There were no comments.

*Andy Bailey moved to approve the modification. Elizabeth Jernigan seconded. The TCC voted unanimously to approve.*

## **6. MPO Establishment of 2023 PM2 and PM3 Performance Measure Targets**

Lydia McIntyre presented the established PM2 and PM3 Performance Measure Targets with the aid of maps and information slides. At the beginning of the year the MPO approved safety measures for traffic fatalities, and now are presenting for approval PM2 and PM3, Performance Measure 2 and Performance Measure 3 respectively. Performance Measure 2 being the National Highway Performance Measure and Performance Measure 3 being the National Highway Freight Program (NHFP). The NHFP focuses on making sure the roadways are clear and reliable for use through the use of a truck travel time reliability index. McIntyre then showed the group the NCDOT targets for 2023 and 2025, which consisted of percentages and ranking of interstate payment. Targets for maintenance schedule for resurfacing were also shown. Meyer then opened the floor for questions, and there were none.

*Sean Taylor moved to approve the funding awards at the amount requested. Kelly Larkins seconded. The TCC voted unanimously to approve.*

### **Business Items / Potential Action Item(s):**

#### **1. Division Engineer Updates**

Meyer then turned the time over to Stephen Robinson for updates from Division 7. Robinson stated that interstate resurfacing projects are currently under way, resulting in road closures which are expected to occur on the weekends (Friday through Monday morning) until the end of July. Robinson then reported that two bids for the I-5964 and U-5841 were unsuccessful, so the department is evaluating the next step for those projects. Meyer asked for elaboration on how the bids were unsuccessful, to which Robinson replied that one project did not have a bid and the other had one bid that was 92% above the engineers estimate. Robinson also stated that he will likely be attending future meetings, but project updating and some general duties will be transferred to Chad Reimakoski, the new Division 7 planning engineer. Assisting him will be Nishant Shah. Robinson asked that if any formal paperwork from the MPO was needed for the change, it would be sent.

Meyer thanked Robinson and gave the floor over to Jason Geary for local project updates.

#### **2. Local Project Updates**

Jason Geary provided the local projects updates.

- Bidding will open on June 29 for the Murrow Boulevard Bridge Repair Project (Contract 2021-011) and Phase 4 of the Downtown Greenway Project (Contract 2015-0030).
- A General Sidewalk Improvement Project (Contract 2015-104) on Hornaday Road, Bridford Parkway, Big Tree Way, and Hewitt Street is awaiting construction authorization. It will be advertised as soon as authorization is received, with an anticipated construction start date in October 2023 and a completion date in September 2024.

- The Davie Street Streetscape Project (Contract 2018-051A) has been under revision. Geary anticipates an advertisement date in July 2023 with a bid opening date in August 2023.
- The Alamance Church Road Improvement Project (Contract 2011-0670) is more than halfway complete. The contractor anticipates it will be paved in late fall, though this may be slightly optimistic, and if it is not completed by December 15, 2023 then it will be completed in spring 2024.
- The Eugene and Bellemeade Streetscape Project (Contract 2020-0180) has been slowed with multiple complications. Utility installations on Bellemeade Street East are complete, and waterlines have been installed. The contractor was supposed to repave the street on June 26, but weather has slowed the process and the repaving is likely to be rescheduled for after the July 4 holiday.
- The Summit Avenue Streetscape Project (Contract 2018-0200) is moving along well. Phase 1 is mostly complete, and phase 2 is underway and expected to be complete by September 2023. Thermo-marking will be completed at the end of these two phases.
- The Greene Street Streetscape Project (Contract 2018-0480) is underway. There have been utility issues. Storm sewer installation has begun near Bellemeade, and exploratory work is being conducted to begin the waterline installation. The completion date is estimated in December 2024.

Meyer then addressed NCDOT updates. Meyer stated that NCDOT is making plans to install an emergency crossover on I-785 and I-840 in the fall of 2023, and that the division has reported that they are going to evaluate potential emergency crossover relocations between Bryan Boulevard and Lawndale Drive or Battleground Avenue. There were no additional comments from Robinson or Shah.

Meyer then updated the group on upcoming Safety Project Improvements with diagram slides as well. One was to modify a crossover to a left-turn lane into Lakeview Memorial Park and restrict secondary movements. Two improvements include addressing crash patterns at Joe Brown Drive and Corbin Road. Meyer then asked the group if there were any questions or concerns. Craig McKinney brought up that NCDOT is looking at closing the crossovers and leftovers associated with those projects. There was then a discussion about these improvements between Meyer, Shah, McKinney, and Smitherman in which was concluded that McKinney would discuss further with the Division 7 engineers.

An update on project U-5823 was also given. U-5823 was submitted as part of P4 and is currently funded in step for construction in 2026. It is not being proposed that the scope of the project be changed, as traffic forecasts indicate that multi-lane widening is unlikely to be needed. Meyer then showed the group maps and diagrams justifying the change of scope. Smitherman agreed that more focus improvements were justified.

The conversation moved on with McIntyre updating the group on the US 220 Battleground-Lawndale Drive reconfiguration project (U-6108). The project has only been funded or preliminary engineering and is a P7 carry over. As part of early public engagement, 350 comments were gathered about the identified area. In order to advertise the public meeting that was held on March 27, a billboard was

used to push out the information to the community and an online survey was also used to gather feedback. McIntyre then described the layout of the public meeting and the general feedback from the public, which is currently being summarized into a report and slated to be available by the next MPO meeting. NCDOT is currently doing travel-time analysis on the area that will be worked into the final analysis. Greensboro MPO is working with NCDOT to be granted a submittal extension, as this project requires a more developed concept.

### **3. Strategic Reports**

Tyler Meyer reported that the Board of Transportation approved the new State Transportation Improvement Program 2024 to 2033 and it is available online. Staff is currently working on the 2024-2033 MTIP draft slated to be ready at the August 8 TCC and August 10 TAC meeting. The document should be approved on the state and federal level before the new fiscal year that starts on October 1. Meyer said that information about candidate project submittals is available. Staff will submit MPO submittal before September 29.

Meyer also reported that the MPO recently completed a \$500,000 Charging and Fueling Infrastructure discretionary grant application request for feasibility site analysis and registration of charging stations at public sites. Meyer closed out his updates by mentioning upcoming focus areas. PART is working to coordinate a model update for a program that deals with socioeconomic data assignment for scenario planning and growth allocation. Lydia McIntyre mentioned that the department is completing their review of the recently awarded Safe Routes to School Grant and that the original grant award terminates by October 25. McIntyre also took the time to introduce the department's two new staff members, Gregory Carlton and Mary Harward.

### **Other Items:**

#### **1. Member Agency Updates**

Meyer then opened the floor to any updates from member agencies. There were no updates from member agencies.

#### **2. Wrap- Up & Adjournment**

Meyer established the next TCC meeting as August 7, 2023 at 2:00 PM.

**Tyler Meyer adjourned the meeting at 2:57 PM.**



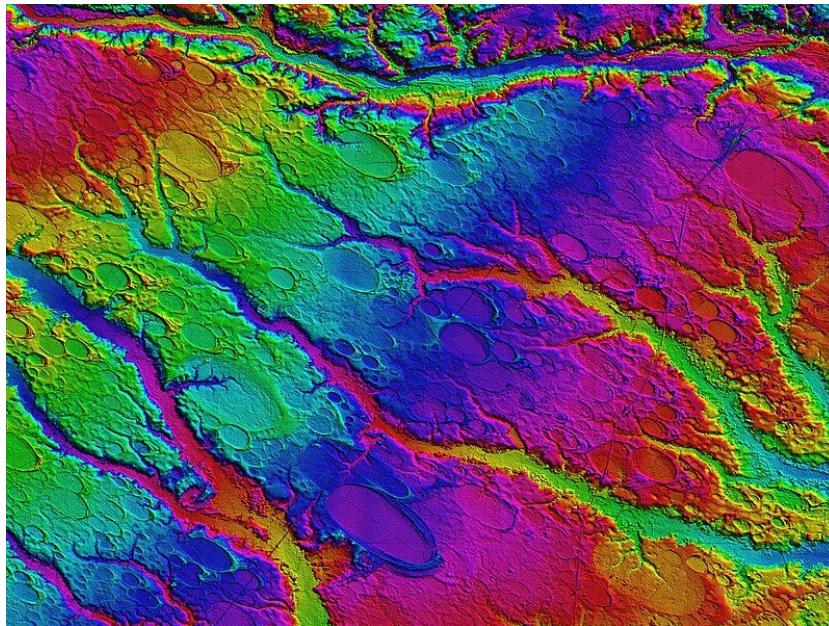
## **FY 2020-2029 MTIP Modifications: Statewide Projects**

### **Background:**

NCDOT requests the MPO modify the 2020-2029 MTIP for three statewide transportation projects.

### **Project Situation:**

- **M-0563D** corresponds with the statewide LIDAR data collection project. This project helps the state to gather geospatial data pertaining to elevation contours. This modification adds a new project break at the behest of the hydraulics unit.
- **M-0563E** corresponds with the statewide resilience program for reporting, management and support. This modification adds a new project break at the behest of the hydraulics unit.
- **TU-0016** provides funding for mobility hubs along seven communities on the S-Line Rail Corridor in Franklin, Lee, Vance, Wake, and Warren counties. This modification adjusts funding in FY23 and FY24 to account for a new source. The MTIP action is needed to maintain MTIP – STIP consistency.



### **Recommended Action & Next Steps:**

- TAC action to modify the FY 2020-2029 MTIP for projects M-0563D, M-0563E, and TU-0016.
- NCDOT STIP actions for projects M-0563D, M-0563E and TU-0016 were scheduled to occur at the August 3, 2023 Board of Transportation meeting.

**Lead Planning Agency: City of Greensboro Department of Transportation**

**MTIP Modification Details**

*Gray shading indicates prior TIP listings. Unshaded cells reflect revised listings. Deletions are represented by strikethrough text, additions by underlined text.*

ID #	DESCRIPTION	STATUS	FUNDS	SECTION	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
M-0563D	<u>Statewide, LIDAR data collection.</u>	Add	PROTCT	ENG	\$ <u>1,285,000</u>					
M-5063E	<u>Statewide, resilience program reporting, management and support</u>	Add	PROTCT	ENG	\$ <u>850,000</u>					
TU-0016	Statewide, planning project for mobility hubs along the S-Line passenger rail corridor.	Current	5307	PL	<del>\$ 2,400,000</del>	<del>\$1,000,000</del>	\$185,000	\$185,000	\$185,000	\$185,000
			L	PL	\$ 600,000	\$ 250,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
		Change	5307	PL			\$185,000	\$185,000	\$185,000	\$185,000
			L	PL	\$ 600,000	\$ 250,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
		DP	PL	\$ 2,400,000	\$1,000,000					

**Funding Sources Key:**

*5307: FTA Urbanized Area Formula Program (FUZ)*

*L: Local Funds*

*PROTCT: PROTECT Formula Program (Promoting Resilient Operations...)*

*DP: Discretionary or Demonstration*

**RESOLUTION MODIFYING THE GREENSBORO URBAN AREA  
FY 2020-2029 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM:  
STATEWIDE TRANSIT MODIFICATIONS**

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

WHEREAS, the Transportation Advisory Committee has reviewed the current 2020-2029 Metropolitan Transportation Improvement Program, adopted by the TAC on November 13, 2019 and has found that a modification is needed; AND

WHEREAS, the NCDOT requested the MPO modify the 2020-2029 MTIP for three statewide projects M-0563D, M-0563E, and TU-0016; AND

WHEREAS, these modifications are needed to maintain STIP – MTIP consistency as well as to make Greensboro area agencies potentially eligible recipients; AND

WHEREAS, the NC Board of Transportation is to modify the STIP for M-0563D, M-0563E, and TU-0016 on August 3, 2023; AND

WHEREAS, the Greensboro Urban Area conforms with the North Carolina State Implementation Plan for maintenance of the National Ambient Air Quality Standards; AND

WHEREAS, on April 21, 2021 the Federal Highway Administration and the Federal Transit Administration jointly certified that the MPO substantially meets the federal metropolitan transportation planning requirements, for a period of four years;

NOW Therefore be it resolved, by the Greensboro Urban Area Transportation Advisory Committee, to modify the Metropolitan Transportation Improvement Program for FY 2020-2029, for projects M-0563D, M-0563E, and TU-0016, on this day, August 9, 2023.

\*\*\*\*\*

I, Marikay Abuzuaiter, TAC Chair,  
*(Name of Certifying Official) (Title of Certifying Official)*

do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Greensboro Urban Area TAC duly held on this day, August 9, 2023.

\_\_\_\_\_  
Chair, Transportation Advisory Committee

\*\*\*\*\*

Subscribed and sworn to me on this day, August 9, 2023.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

**Memorandum of Agreement Between the  
Greensboro Urban Area Metropolitan Planning Organization (GUAMPO)  
and the Burlington-Graham Metropolitan Planning Organization (BGMPO)  
for the  
Continued Transfer of Planning Responsibility and Authority of the  
Portion of the Burlington Urbanized Area Located Within Guilford County**

23 USC 134 and Section 8 of the Federal Transit Act require that a Metropolitan Planning Organization (MPO) be designated for each urbanized area and that if necessary the boundaries of the MPO be expanded after each decennial Census to cover the Census defined urbanized area.

As a result of the 2020 Census, portions of the Burlington-Graham Urbanized Area have been defined as being located within the GUAMPO.

It has been mutually agreed upon that both the GUAMPO and BGMPO will continue to carry out federal planning requirements for the urbanized area currently within their planning boundaries, pursuant to 23 USC 134, 49 USC 5305 and 23 CFR Part 450, as follows:

- 1) Federal transportation planning requirements for the portions of the Burlington-Graham UZA that lie within the planning boundary of the GUAMPO shall be provided by the GUAMPO in cooperation with the BGMPO; and
- 2) Allocation and distribution of federal (PL) planning funds and STBG-DA funds for the GUAMPO will be based upon the Greensboro Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the GUAMPO Boundary; and
- 3) Allocation and distribution of federal (PL) planning funds and STP-DA funds for the BGMPO will be based upon the Burlington-Graham Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the BGMPO Boundary; and
- 4) Allocation and distribution of federal transit planning funds for the GUAMPO will be based upon the Greensboro Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the GUAMPO Boundary; and
- 5) Allocation and distribution of federal transit planning funds for the BGMPO will be based upon the Burlington-Graham Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the BGMPO Boundary; and
- 6) Data collection for planning activities shall be conducted jointly by the MPOs as outlined in the current Metropolitan Transportation Plans and other adopted regional agreements. Data is used as input to the Triad Regional Model and is housed at the offices of PART.
- 7) The GUAMPO and the BGMPO have entered into Memoranda of Agreement with the North Carolina Division of Air Quality, North Carolina Department of Transportation, US Environmental Protection Agency, Federal Highway Administration and Federal Transit Administration to satisfy the requirement in Clean Air Act section 176(c)(4)(E) to create a state conformity SIP containing the following three requirements of the Federal Transportation Conformity Rule, 40 CFR part 93 subpart A: (1) 40 CFR 93.105, which addresses consultation

procedures; (2) 40 CFR 93.122(a)(4)(ii), which states that conformity SIPs must require written commitments to control measures to be obtained prior to a conformity determination if the control measures are not included in an Metropolitan Planning Organization's transportation plan and transportation improvement program, and that such commitments be fulfilled; and (3) 40 CFR 93.125(c), which states that conformity SIPs must require written commitments to mitigation measures to be obtained prior to a project-level conformity determination, and that project sponsors comply with such commitments.

\*\*\*\*\*

I, Marikay Abuzuaiter, TAC Chair,  
*(Name of Certifying Official) (Title of Certifying Official)*

\_\_\_\_\_  
Chair, Transportation Advisory Committee

\*\*\*\*\*

Subscribed and sworn to me on this day, August 9, 2023.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

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Leonard Williams  
TAC Chair  
Burlington-Graham  
Metropolitan Planning Organization

Date of Approval by TAC: \_\_\_\_\_



**Memorandum of Agreement Between the  
Greensboro Urban Area Metropolitan Planning Organization (GUAMPO)  
and the High Point Urban Area Metropolitan Planning Organization  
(HPMPO) for the  
Continued Transfer of Planning Responsibility and Authority of the  
Portion of the High Point Urbanized Area Located Within the Greensboro  
Metropolitan Area Boundary**

23 USC 134 and Section 8 of the Federal Transit Act require that a Metropolitan Planning Organization (MPO) be designated for each urbanized area and that if necessary the boundaries of the MPO be expanded after each decennial Census to cover the Census defined urbanized area.

As a result of the 2020 Census, portions of the High Point Urbanized Area have been defined as being located within the GUAMPO.

It has been mutually agreed upon that both the GUAMPO and HPMPO will continue to carry out federal planning requirements for the urbanized area currently within their planning boundaries, pursuant to 23 USC 134, 49 USC 5305 and 23 CFR Part 450, as follows:

- 1) Federal transportation planning requirements for the portions of the HPMPO UZA that lie within the planning boundary of the GUAMPO shall be provided by the GUAMPO in cooperation with the HPMPO; and
- 2) Allocation and distribution of federal (PL) planning funds and STBG-DA funds for the GUAMPO will be based upon the Greensboro Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the GUAMPO Boundary; and
- 3) Allocation and distribution of federal (PL) planning funds and STP-DA funds for the HPMPO will be based upon the High Point Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the HPMPO Boundary; and
- 4) Allocation and distribution of federal transit planning funds for the GUAMPO will be based upon the Greensboro Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the GUAMPO Boundary; and
- 5) Allocation and distribution of federal transit planning funds for the HPMPO will be based upon the High Point Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the HPMPO Boundary; and
- 6) Data collection for planning activities shall be conducted jointly by the MPOs as outlined in the current Metropolitan Transportation Plans and other adopted regional agreements. Data is used as input to the Triad Regional Model and is housed at the offices of PART.
- 7) The GUAMPO and the HPMPO have entered into Memoranda of Agreement with the North Carolina Division of Air Quality, North Carolina Department of Transportation, US Environmental Protection Agency, Federal Highway Administration and Federal Transit Administration to satisfy the requirement in Clean Air Act section 176(c)(4)(E) to create a state

conformity SIP containing the following three requirements of the Federal Transportation Conformity Rule, 40 CFR part 93 subpart A: (1) 40 CFR 93.105, which addresses consultation procedures; (2) 40 CFR 93.122(a)(4)(ii), which states that conformity SIPs must require written commitments to control measures to be obtained prior to a conformity determination if the control measures are not included in an Metropolitan Planning Organization's transportation plan and transportation improvement program, and that such commitments be fulfilled; and (3) 40 CFR 93.125(c), which states that conformity SIPs must require written commitments to mitigation measures to be obtained prior to a project-level conformity determination, and that project sponsors comply with such commitments.

\*\*\*\*\*

I, Marikay Abuzuaiter, TAC Chair,  
*(Name of Certifying Official) (Title of Certifying Official)*

\_\_\_\_\_  
Chair, Transportation Advisory Committee

\*\*\*\*\*

Subscribed and sworn to me on this day, August 9, 2023.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

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Martha Wolfe  
TAC Chair  
High Point Urban Area  
Metropolitan Planning Organization

Date of Approval by TAC: \_\_\_\_\_

**Memorandum of Agreement Between the  
Greensboro Urban Area Metropolitan Planning Organization (GUAMPO)  
and the Winston-Salem Urban Area Metropolitan Planning Organization  
(WSUAMPO) for the  
Continued Transfer of Planning Responsibility and Authority of the  
Portion of the Winston-Salem Urbanized Area Located Within Guilford  
County and Located Within the Greensboro Metropolitan Area Boundary**

23 USC 134 and Section 8 of the Federal Transit Act require that a Metropolitan Planning Organization (MPO) be designated for each urbanized area and that if necessary the boundaries of the MPO be expanded after each decennial Census to cover the Census defined urbanized area.

As a result of the 2020 Census, portions of the Winston-Salem Urbanized Area have been defined as being located within the GUAMPO.

It has been mutually agreed upon that both the GUAMPO and WSUAMPO will continue to carry out federal planning requirements for the urbanized area currently within their planning boundaries, pursuant to 23 USC 134, 49 USC 5305 and 23 CFR Part 450, as follows:

- 1) Federal transportation planning requirements for the portions of the Winston-Salem UZA that lie within the planning boundary of the GUAMPO shall be provided by the GUAMPO in cooperation with the WSUAMPO; and
- 2) Allocation and distribution of federal (PL) planning funds and STBG-DA funds for the GUAMPO will be based upon the Greensboro Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the GUAMPO Boundary; and
- 3) Allocation and distribution of federal (PL) planning funds and STP-DA funds for the WSUAMPO will be based upon the Winston-Salem Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the WSUAMPO Boundary; and
- 4) Allocation and distribution of federal transit planning funds for the GUAMPO will be based upon the Greensboro Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the GUAMPO Boundary; and
- 5) Allocation and distribution of federal transit planning funds for the WSUAMPO will be based upon the Winston-Salem Urbanized Area as defined by the 2020 Census and may be utilized anywhere within the WSUAMPO Boundary; and
- 6) Data collection for planning activities shall be conducted jointly by the MPOs as outlined in the current Metropolitan Transportation Plans and other adopted regional agreements. Data is used as input to the Triad Regional Model and is housed at the offices of PART.
- 7) The GUAMPO and the WSUAMPO have entered into Memoranda of Agreement with the North Carolina Division of Air Quality, North Carolina Department of Transportation, US Environmental Protection Agency, Federal Highway Administration and Federal Transit Administration to satisfy the requirement in Clean Air Act section 176(c)(4)(E) to create a state

conformity SIP containing the following three requirements of the Federal Transportation Conformity Rule, 40 CFR part 93 subpart A: (1) 40 CFR 93.105, which addresses consultation procedures; (2) 40 CFR 93.122(a)(4)(ii), which states that conformity SIPs must require written commitments to control measures to be obtained prior to a conformity determination if the control measures are not included in an Metropolitan Planning Organization's transportation plan and transportation improvement program, and that such commitments be fulfilled; and (3) 40 CFR 93.125(c), which states that conformity SIPs must require written commitments to mitigation measures to be obtained prior to a project-level conformity determination, and that project sponsors comply with such commitments.

\*\*\*\*\*

I, Marikay Abuzuaiter, TAC Chair,  
*(Name of Certifying Official) (Title of Certifying Official)*

\_\_\_\_\_  
Chair, Transportation Advisory Committee

\*\*\*\*\*

Subscribed and sworn to me on this day, August 9, 2023.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

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Mike Horn, TAC Chair  
Winston-Salem Urban Area  
Metropolitan Planning Organization

Date of Approval by TAC: \_\_\_\_\_





## Update of Changes to Bylaws

### *TAC Bylaws*

- Sections 2, 3, and 4 of Article IV were updated for consistency. The new updates better reflect the current election process and administration of TAC.
- Section 9, entitled Electronic Meetings was added to Article V. This permits the TAC to conduct virtual meetings when it is deemed appropriate. This item puts the bylaws into compliance with the Public Participation Plan and offers ongoing flexibility moving forward.
- Minor consistency changes were made throughout the document including the softening of gendered language to better reflect the diversity of the board.

### *TCC Bylaws*

- The Parks and Recreation Director of the City of Greensboro was added as a voting member, since this department works closely with the MPO on greenway projects and biped initiatives.
- The Parks and Recreation Director of Guilford County will become a special voting member, but will no longer count towards quorum. This will continue to give the agency voice in the planning process, but it will give parks and recreation more flexibility to attend meetings as needed.
- Section 4 of Article III and Section 4 of Article V on state ethics no longer apply to TCC members and have been removed. Other references to the State Ethics Act in connection with TCC membership has been removed.
- Sections 2, 3, and 4 of Article IV were updated for consistency. The new updates better reflect the current officer selection process and administration of TCC.
- Section 9, entitled Electronic Meetings was added to Article V. This permits the TCC to conduct virtual meetings when it is deemed appropriate. This item puts the bylaws into compliance with the Public Participation Plan and offers ongoing flexibility moving forward.
- Minor consistency changes were made throughout the document including the removal of gendered language to better reflect the diversity of the board.

**Lead Planning Agency: City of Greensboro Department of Transportation**



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**BY-LAWS**  
**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**  
**TECHNICAL COORDINATING COMMITTEE**

**ARTICLE I - NAME**

The name of this organization shall be the Greensboro Urban Area Technical Coordinating Committee, hereinafter referred to as the "TCC".

**ARTICLE II - PURPOSE**

The purpose and goals of this committee shall be:

1. To provide technical staff review, guidance and coordination of the continuing, cooperative, and comprehensive transportation planning process in the Urban Area.
2. To prepare and make recommendations to the Transportation Advisory Committee (TAC) regarding matters relating to transportation planning, project development, and policy.
3. To facilitate coordination and communication between policy boards, agencies represented on the TAC and TCC, and citizens.
4. To facilitate coordination of metropolitan transportation planning with (a) transportation planning at the local, regional, and state level; and (b) various functional planning efforts including those for land use, parks and recreation, public facilities, public utilities, and maintenance of air quality.

**ARTICLE III – MEMBERS**

**Section 1 - Number and Qualifications:** As specified in the Memorandum of Understanding MOU), TCC shall include technical representatives from local and State governmental agencies directly related to and concerned with the transportation planning process in the planning area including the transit operator and the airport authority. If a municipality in the MPO planning area has staff directly related to and concerned with the transportation planning process then an agency representative may serve directly on the TCC as a regular voting member. Where a Town uses Guilford County Planning support, the Guilford County Planning seat on the TCC can act as a liaison between the TCC and the town. Towns without relevant staff can attend TCC meetings as needed as unofficial non-voting participants.

The TCC membership is divided into regular voting members, whose attendance is used to determine a quorum, and special voting members whose attendance may be expected on an as-needed basis is not counted for the purposes of establishing a quorum, and ex-officio non-voting members.

The appointment of agency designees to provide alternates or replacements for the positions listed below will be the prerogative of the chief administrative officer of that agency. The TCC membership shall include, but not be limited to, the following members:

### **Regular Voting Members**

- Transportation Director, Greensboro Department of Transportation
- Transportation Planning Manager, Greensboro Department of Transportation
- Traffic Engineering Manager, Greensboro Department of Transportation
- Public Transportation Manager Greensboro Department of Transportation
- Planning Director, City of Greensboro
- Planning Director, Guilford County
- Parks and Recreation Director, City of Greensboro
- Director, Piedmont Authority for Regional Transportation
- Division Seven Engineer, NCDOT
- Transportation Planning Branch Director, NCDOT
- Town Manager, Town of Summerfield
- Town Manager, Town of Oak Ridge

### **Special Voting Members not counted for Quorum**

- Engineering & Inspections Director, City of Greensboro
- Director, Piedmont Triad International Airport
- Parks and Recreation Director, Guilford County

### **Ex-Officio Non-Voting Members**

- Planning Director, Piedmont Triad Regional Council
- Regional Administrator, Region 4, FTA
- North Carolina Division Administrator, FHWA
- Public Transportation Division Director, NCDOT

**Section 2 - Terms of Office:** There shall be no limitation on the length of time a member may serve on the TCC subject to the authorization to do so by their respective agency.

**Section 3 - Alternates:** The Chief Administrative Officer of each member agency may designate an alternate(s) to its representative by sending a written statement to the MPO staff indicating the alternate by name and position. Alternates must meet the same qualifications of membership as voting members. A list of designated alternates will be maintained by MPO staff. That alternate members may serve as a full voting member during any meeting where that board's representative is not in attendance. Proxy and absentee voting are not permitted.

## **ARTICLE IV - OFFICERS**

**Section 1 - Officers Defined:** The TCC will have a Chair, responsible for presiding over meetings and for certain communication functions on behalf of the TCC. TCC may determine to create additional officers as needed without requiring a change of the bylaws. The Lead Planning Agency (LPA) will provide a staff member known as the Transportation Planner to serve as Clerk of the Committee.

**Section 2 - Elections:** The GDOT Transportation Planning Manager shall serve as TCC Chair, and shall appoint an alternate to serve in his/her/their stead as appropriate. Alternatively, the TCC Chair may determine to yield the position, either to a staff designee or through the mechanism of elections.

**Section 3 - Terms of Office:** If elections are utilized for the TCC Chair or other such Officers as may be created, the term of office shall last until TCC determines to hold new elections and/or the Chair or Officer vacates their TCC-associated position.

## ARTICLE V - MEETINGS

**Section 1 - Regular Meetings:** Meetings shall be held according to an annual schedule and may be cancelled on an as-needed basis. The regular schedule shall be kept on file with the clerk of the Lead Planning Agency. If the schedule is changed, the changes should be given to the clerk at least one week prior to the first meeting held according to the revised schedule.

**Section 2 - Special Meetings:** Special meetings may be called by the Chair. Whenever possible, at least seven (7) days notice shall be given. At least 48 hours prior to the meeting notice for such meetings, other than emergency meetings, should be posted at the door of the usual meeting room and mailed or delivered to such media outlets as have requested such notice. For an emergency meeting, notice shall be provided immediately after it has been provided to committee members.

**Section 3 - Quorums:** A quorum shall be constituted by the presence of at least 51% of the regular voting members or their alternates at the beginning of the meeting.

**Section 5 - Attendance:** Each member shall be expected to attend each regular meeting and each special meeting provided at least seven days notice is given. Subject to his/her/their member agency's approval, a member may appoint an alternate to serve in his/her/their absence provided that the member informs the Clerk of the Committee prior to the meeting which the alternate will attend. This notification shall authorize the alternate to vote in the member's absence.

**Section 6 - Standing:** Good standing for all representatives shall be maintained through regular attendance at meetings. Following two consecutive absences, a representative's seat shall be declared vacant and shall not be counted towards quorum. Good standing shall automatically be restored upon a representative's attendance at a meeting. A replacement representative may be requested by Committee vote or at the discretion of the MPO secretary on an as-needed basis.

**Section 7 - Agenda:** The agenda is a list of considerations for discussion or action at a meeting. The agenda is developed and distributed by the Lead Planning Agency (LPA) Staff. Items on the agenda may (a) be identified by LPA staff, (b) may originate as a carryover from previous TCC meetings, (c) may be requested by any member of the TCC, (d) may be requested from any jurisdiction party to the MOU, or (e) may be requested by the Chair of the Transportation Advisory Committee. Additional items may be placed on the regular agenda during a meeting, as long as a majority concurrence of the present and eligible voting members is received.

**Section 8 - Voting Procedures:** The Chair and any member may call for a vote on any issue, provided that it is seconded and within the purposes set forth in Article II and provided the issue is on the agenda as outlined in Section 5 of this article. Each voting member of the TCC shall have one vote. A majority vote of the members (or their authorized alternates) present and eligible to vote shall be sufficient for approval of matters coming before the Committee. The Chair is permitted to vote. Abstentions shall be considered affirmative votes. By approval of the TCC, a member may withdraw from voting on an issue. No secret ballot voting is allowed. E-mail voting is not allowed, however written ballots are allowed provided they are signed by each voter and included in the meeting record after the vote is taken. Written ballots shall be kept available for public inspection until the meeting minutes are approved. In the absence of any direction from these By-laws or other duly adopted voting procedures pursuant to certain approval actions, ***Robert's Rules of Order, Newly Revised*** will designate procedures governing voting.

**Section 9 – Electronic Meetings:** TCC meetings may be held electronically by web or phone based means when it is deemed appropriate by the Chair and in accordance with the North Carolina Open Meetings Law and the Greensboro Urban Area MPO Public Participation Plan as amended.

#### **ARTICLE VI – PARLIAMENTARY PROCEDURES**

The rules contained in the current edition of ***Robert's Rules of Order, Newly Revised***, shall govern the TCC in all cases to which they are applicable and in which they are not inconsistent with the MOU, these bylaws and/or any special rules of order the TCC may adopt.

#### **ARTICLE VII - AMENDMENTS TO BY-LAWS**

Amendments to these By-laws of the TCC shall require the affirmative vote of at least two thirds of the TCC members present, provided that written notice of the proposed amendment has been transmitted to each member at least seven (7) days prior to the meeting at which the amendment is to be considered and provided that such amendment does not conflict with the letter or fundamental intent of the MOU governing this document. In the event of any conflict, the MOU shall carry precedence over these By-laws. TCC bylaws adoption and amendment requires the approval of the TAC to become effective.

**APPROVED by the Greensboro Urban Area Metropolitan Planning Organization  
Transportation Advisory Committee and Technical Coordinating Committee on August 9,  
2023:**

I, Marikay Abuzuaiter , TAC Chair  
*(Name of Certifying Official) (Title of Certifying Official)*

do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Greensboro Urban Area TAC duly held on this, the 9th day of August, 2023.

\_\_\_\_\_  
Chair, Transportation Advisory Committee

\*\*\*\*\*

I, Tyler Meyer , TCC Chair  
*(Name of Certifying Official) (Title of Certifying Official)*

do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Greensboro Urban Area TCC duly held on this, the 9th day of August, 2023.

\_\_\_\_\_  
Chair, Technical Coordinating Committee

\*\*\*\*\*

Subscribed and sworn to me on this, the 9th day of August, 2023.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
C-5600U	Triad TMC Upgrade	TBD	N/A	FY2024	\$1,647,900	New Let Date Pending	Dominic Ciaramitaro
SS-4907CL 48630.3.1	Traffic Signal revisions at the following locations: US 70 (Wendover Avenue) at Gatewood Avenue; SR 3163 (Market Street) at English Street; SR 4240 (Gate City Boulevard) at Willow Road; SR 1007 (Randleman Rd) at W Elmsley Dr/Nestleway Drive; SR 1007	7/1/21	N/A	Jul. 2023	\$67,500	Construction underway - 2 locations remaining - Battleground & Cornwallis and Holden & Market (NCDOT SRG has approved the proposed changes)	City of Greensboro
SS-4907CM 48631.3.1	Traffic Signal revisions at the following locations: US 220 (Battleground Avenue) at Green Valley Road/Pembroke Road; US 70 (Wendover Avenue) at Elwell Avenue; SR 2526 (Summit Avenue) at	7/1/21	N/A	Jul. 2023	\$200,700	US 29 at Cone Blvd. (waiting on new mast arms) only remaining location	City of Greensboro
50806	Install left turn lane on SR 2347 (Lake Brandt Road) at SR 2324 (Plainfield Road) near Summerfield	3/20/25	N/A	10/31/25	\$600,000	Planning and deisgn activities underway	Chris Smitherman
U-5532F	Construct sidewalks on Holden Road at various locations	4/30/23	N/A	FY2026	\$1,897,879	COG revising plans and preparing bid docs for NCDOT to review	City of Greensboro/Stephen Robinson
EB-5878	Construct Sidewalk on West Meadowview Road from SR 1007 (Randleman Road) to South Elm Eugene Street	4/30/23	FY2023	FY2026	\$259,000	COG revising plans and preparing bid docs for NCDOT to review	City of Greensboro/Stephen Robinson
SS-6207K 50668	NC 61 at SR 2719 (High Rock Road) - Convert intersection to all way stop	5/2/23	N/A	5/2/23	\$26,000	Final Inspection 7/13/2023	Dawn McPherson
U-5532G	Sidewalk improvements at various locations in Greensboro	5/18/23	N/A	FY2025	\$1,149,700	COG to submit plans and bid docs for NCDOT to review	City of Greensboro/Stephen Robinson
I-5964 45914.1.1 45914.2.1 45914.3.1	Interchange improvements at I-40/Business 85/US29/US70/US220 and Elm-Eugene Street in <b>Greensboro</b>	5/18/23	FY2023	FY2025	\$600,000	No bids on recent letting - discussions taking place for next steps	Brian Ketner
Y-4807B 40325.2.59 40325.3.59	Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. realignment in <b>Greensboro</b>	6/1/23	FY2022	FY2026	\$2,550,000	Planning and design activities underway, COG acquiring ROW - complete	Kumar Trivedi
EB-6037C	Construct Multiuse Path (A&Y Greenway) from Spring Garden Street to south of Rollins Road	6/8/23	FY2024	FY2025	\$8,936,000	COG to resubmit plans and bid docs for NCDOT to review	City of Greensboro/Stephen Robinson

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
I-5955A 45908.1.2	Rehabilitation of bridges in Guilford County	6/20/24	N/A	FY2027	\$10,100,000	Planning and design activities underway	Chris Smitherman
SS-6007I 49119.1.1 49119.3.1	Traffic signal revisions at the intersection of SR 1115 (Rehobeth Church Road) and West Vandalia Road in <b>Greensboro</b>	6/29/23	N/A	FY2024	\$4,500	Construction pending	City of Greensboro
SS-6007K 49263.1.1 49263.3.1	Traffic signal revisions at intersection of SR 4121 (Gate City Boulevard) and Patterson Street in <b>Greensboro</b> . Install FYA heads on both approaches of SR 4121 and for the southbound Patterson Avenue approach to the intersection. Lengthen mast arm #17 for improved lateral positioning for the recommended FYA for the southbound Patterson Avenue approach.	6/29/23	N/A	FY2024	\$9,900	Funds approved 3/5/20 and released 6/23/20, Agreement pending for construction by City of Greensboro	City of Greensboro
SS-6007L 49829.2.1 49829.3.1	Traffic signal installation and pedestrian accommodations at the intersection of SR 4240 (W Gate City Boulevard) at Fulton Street in <b>Greensboro</b>	6/29/23	N/A	FY2024	\$81,000	Funds approved 6/4/20 but not released. Agreement pending for construction by City of Greensboro	City of Greensboro/Dawn McPherson
SS-6007N	Traffic signal revision at SR 1398 (Freeman Mill Road) and Florida Street	6/29/23	N/A	FY2024	\$5,000	COG Forces to complete work	City of Greensboro/Dawn McPherson
SS-6007O	Traffic signal revisions at SR 1541 (Wendover Avenue) and Big Tree Way	6/29/23	N/A	FY2024	\$5,000	COG Forces to complete work	City of Greensboro/Dawn McPherson
SS-6007Q	Traffic signal revisions at SR 1541 (Wendover Avenue) and Norwalk Street	6/29/23	N/A	FY2024	\$5,000	COG Forces to complete work	City of Greensboro/Dawn McPherson
U-5532E	Construct sidewalk on Big Tree Way and Wendover Avenue	6/29/23	N/A	FY2025	\$1,888,087	Construction funding requested	City of Greensboro/Stephen Robinson
U-5532H	Construct sidewalk at locations on Seminole Drive and West Bessemer Avenue	6/29/23	N/A	FY2025	\$670,220	Waiting on COG to submit bid docs	City of Greensboro/Stephen Robinson
BL-0041	Repair surfaces on Lake Daniel Greenway from Friendly Avenue to Josephine Boyd Street and Latham Park Greenway at the tennis courts near Wendover Avenue	6/29/23	FY2024	FY2025	\$500,000	Revised plans submitted and under NCDOT review	City of Greensboro/Stephen Robinson
EB-5877	Construct sidewalk on Farmington Drive from Wintergarden Lane to SR 4021 (West Gate City Boulevard)	6/29/23	FY2023	FY2025	\$300,000	Revised plans submitted and under NCDOT review - CE Document Approved	City of Greensboro/Stephen Robinson



**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
AV-5800	Piedmont Triad International Airport Taxiway J Extension, Taxiway D to Taxiway J2	6/30/23	FY2023	FY2027	\$6,000,000	Planning and design activities underway	Rachel Bingham
AV-5802	Piedmont Triad International Airport - Construct northwest apron to increase capacity for future expansion	6/30/23	FY2023	FY2027	\$10,000,000	Planning and design activities underway	Rachel Bingham
U-5841 50232.1.1 50232.2.1 50232.3.1	Widen Lindell Road (SR 2254 Wendover Ave. Off Ramp) and Friendly Avenue to accept dual left turn lanes in <b>Greensboro</b>	1/18/24	FY2024	FY2026	\$1,500,000	Final design underway, ROW certified 2/4/20, advertised, bids rejected, Additional let scheduled - Waiting on permit renewal	Brian Ketner
SS-6007AB 49703.3.1 49703.1.1	Installation of guardrail on US 70/US 220 (Wendover Avenue) between SR 2523 (Yanceyville Street) and Cypress Street.	9/1/23	N/A	12/31/23	\$90,000	Construction schedule pending - Supplemental Agreement to be executed in June	Antoine White
U-6016 47161.1.1 47161.2.1 47161.3.1	Intersection improvements at SR 2124 (Lewiston Road) and SR2136 (Fleming Road) in <b>Greensboro</b>	2/15/24	FY2024	FY2026	\$1,300,000	Planning and design activities underway, ROW acquisition underway	Chad Reimakoski
W-5807A 48952.1.2 48952.2.2 48952.3.2	Intersection improvements at SR 2526 (Summit Ave.) and Eastbound US 220 (Wendover Ave.) ramps in <b>Greensboro</b> .	9/21/23	FY2023	FY2025	\$280,000	Funding approved, design underway <b>Needs additional funding</b>	Chad Reimakoski
U-55321	Construct sidewalks and ADA ramps on Holden Road, Cotswald Avenue, Greenbriar Road and Swing Road	9/21/23	N/A	FY2025	\$1,649,082	COG working on plans	City of Greensboro/Stephen Robinson
HL-0046	Modernize roadway, curb and gutter and construct sidewalk on SR 4240 (E. Gate City Blvd.) from Willow Road to Florida Street	9/28/23	FY2023	FY2025	\$3,560,000	COG working on plans	City of Greensboro/Stephen Robinson
EB-5985	Construct sidewalk on Cone Blvd. from US 29 (N. O'Henry Blvd.) to St. Regis Road in Greensboro	9/29/23	FY2023	FY2026	\$471,000	COG working on plans	City of Greensboro/Stephen Robinson
BL-0042	Construct greenway and sidepath on Vance Arlington Greenway from north of Florida Street to Bragg Street in Greensboro	9/30/23	FY2023	FY2025	\$1,200,000	Revised plans submitted and under NCDOT review	City of Greensboro/Stephen Robinson

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
BP7.C002.1	Replace pipe on Abernathy Road	9/15/26	N/A	FY2028	\$500,000	Planning and design activities underway Plans @ 65%	Vacant
SS-4907CI 48304.1.1 48304.3.1	Directional crossover construction on US 29 at Lakeview Memorial Park Cemetery Entrance in <b>Greensboro</b>	12/15/23	N/A	Fall 2024	\$300,000	Funds approved and released 12/6/18 - Design underway	Chad Reimakoski
HL-0047	Construct sidewalks on SR 2523 (Yanceyville Street) from Lees Chapel Road to I-840 (Greensboro Urban Loop) and widen and modernize roadway and construct sidewalks on SR 2876 (Sands Drive) from East Cone Blvd. to McKnight Mill Road, and on Old Battleground Road	12/31/23	FY2024	FY 2025	\$550,000	COG working on environmental document for NCDOT to review	City of Greensboro/Stephen Robinson
U-4015A 35013.1.4 35013.2.4 35013.3.4	Widen SR 1556 (Gallimore Dairy Road) to multilanes from NC 68 to Airpark East in <b>Greensboro</b>	1/16/24	FY2023	FY2026	\$11,500,000	Planning and design activities underway, Coordinate with U-5974, ROW complete, utilities relocations underway	Brian Ketner
SS-6207H	Installation of signs for the US 70 relocation onto Wendover Ave. at I-	Spring 2024	N/A	7/1/24	\$275,000	Signs have been ordered	Dawn McPherson
SM-5707G 48907.1.1 48907.2.1 48907.3.1	Installation of left and right turn lanes on SR 2526 (Summit Avenue) at SR 2565 (Hicone Road) in <b>Greensboro</b>	Mar. 2024	N/A	Oct. 2024	\$385,000	Funds approved 9/5/19 and released 6/23/20 - Design work underway, ROW underway	Chad Reimakoski
SS-6207M 50759	SR 1398 (Freeman Mill Road) at Coliseum Boulevard - Install pedestrian signals for existing crosswalk	3/29/24	N/A	Fall 2024	\$15,500	Design activities underway - waiting on revised traffic signal plans	Dawn McPherson
HL-0048	Pedestrian signal installation, accessible ramp construction and traffic signal replacements at various intersections in Greensboro	3/28/24	FY2024	FY2025	\$1,000,000	COG in discussions with consultant firm to begin work	City of Greensboro/Stephen Robinson
U-5842 54042.1.1 54042.2.1 54042.3.FD1	Intersection improvements at Pisgah Church Rd. and North Elm Street in <b>Greensboro</b>	3/30/24	FY2024	FY2026	\$750,000	Planning and design activities underway, Project transferred to City of Greensboro (LAP)	City of Greensboro/Stephen Robinson
AV-5701	Piedmont Triad International Airport Runway 5R-23L Extension Program	3/31/24	FY2023	FY2027	\$20,000,000	Planning and design activities underway	Rachel Bingham
EB-5883	Construct sidewalk on US 220 (Wendover Ave.) from Grecale St. to SR 1001 (N. Church St.) and from SR 2526 (Summit Ave.) to US 29 (N. O'Henry Blvd.)	3/31/24	FY2024	FY2026	\$2,811,000	COG working on plans for submittal to NCDOT for review	City of Greensboro/Stephen Robinson
P-5709 46920.1.1 46920.2.1 46920.3.1	Construct grade separation at Franklin Boulevard and NSRR H line in <b>Greensboro</b>	4/16/24	FY2024	FY2026	\$12,375,000	Planning and design activities underway - ROW Underway	Brad Smythe

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
U-5532C	Construct sidewalk on the eastern side of Rudd Station Road from Townsend Road to Scott Road and on the Northern side of Scott Road from Rudd Station Road to Summit Avenue	5/30/24	N/A	FY2026	\$370,000	Planning and design activities underway. NCDOT to replace culvert prior to letting	City of Greensboro/Stephen Robinson
U-4758 40251.2.1 40251.3.1	Improvements to Johnson Street/Sandy Ridge Road from SR 1820 (Skeet Club Road) to south of I-40 in <b>High Point</b>	6/18/24	FY2024	FY2027	\$45,700,000	Planning and Design activities underway, Public meeting 8/14/18 - Preliminary ROW work underway	Bryan Key
P-5700	Norfolk Southern Mainline at the Norfolk Southern "Roundhouse" Property - Construct parking lot with space for international containers, including security fence, pole-mounted lighting and paved entrance	6/30/24	FY2023	FY2028	\$1,700,000	Planning and design activities underway	Brad Smythe
AV-5803	Piedmont Triad International Airport - Construct taxiway over including bridge over Johnson Parkway	6/30/24	FY2024	FY2028	\$27,000,000	Planning and design activities underway	Rachel Bingham
AV-5707	Piedmont Triad Internatonal Airport, Construct Taxiway G	7/1/24	FY2025	FY2027	\$15,900,000	Planning and design activities underway	Rachel Bingham
U-5850 50239.1.1 50239.2.1	Widen SR 1007 (Randleman Road) to multilanes from Glendale Drive to Elmsley Drive in <b>Greensboro</b>	7/16/24	FY2025	FY2026	\$2,400,000	Planning and design activities underway, ROW acquisition underway	Brian Ketner
17BP.7.R.134	Replace Bridge #183 on SR 2710 (Running Creek Road)	Aug. 2024	N/A	FY2026	\$1,000,000	Planning and design activities underway - awaiting funding	Vacant
17BP.7.R.116	Replace Bridge #224 on McConnell Road	Aug. 2024	N/A	FY2026	\$806,900	Planning and design activities underway - awaiting funding	Vacant
17BP.7.R.136	Replace Bridge #267 on Coble Church Road	8/9/24	N/A	FY2026	\$1,000,000	Letting activities underway - awaiting funding	Vacant
EB-5900	Construct Multiuse Path from US 220 to Centerfield Road in Summerfield	9/20/24	FY2024	FY2026	\$3,896,000	Planning and design activities underway	Town of Summerfield/Stephen Robinson
EB-5986	Construct sidewalk/sidepath on Benjamin Parkway and Westover Terrace	9/30/24	FY2024	FY2027	\$1,200,000	COG working on environmental document for NCDOT to review	City of Greensboro/Stephen Robinson

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
EB-5987	Construct sidewalk on Old Battleground Road from Lake Brandt Road to the Bicentennial Greenway in Greensboro	11/14/24	FY2025	FY2026	\$887,000	COG to determine entity that will prepare plans and specifications	City of Greensboro/Stephen Robinson
AV-5711	Piedmont Triad International Airport Surface Movement Guidance and Control System Update	12/1/24	FY2025	FY2026	\$9,000,000	Planning and design activities underway	Rachel Bingham
15BPR.113	Rehabilitation of Bridge #875 on I-73 over I-85 and Rehabilitation of Bridge #5245 on NC 62 over I-85	3/18/25	N/A	FY2027	\$2,000,000	Planning and design activities underway	Kristy Alford
U-5812 54040.1.1 54040.2.1 54040.3.1	Intersection improvements at Pisgah Church Rd. and Lawndale Ave., at Lawndale Ave. and Martinsville Rd., and at Martinsville Rd. and Pisgah Church Road in <b>Greensboro</b>	3/27/25	FY2024	FY2027	\$750,000	Planning and design activities underway, Project transferred to City of Greensboro (LAP), PE move forward list 11/24/20	City of Greensboro/Stephen Robinson
BR-0078 67078.1.1 67078.2.1 67078.3.1	Replace bridges #292 and #467 on Wendover Avenue over Battleground Avenue	6/17/25	N/A	FY2028	\$21,500,000	Planning and design activities underway	David Stutts
P-5714	NCRR Norfolk Southern, Pomona Yard - Extend auxiliary track and add power turnouts	6/20/25	FY2024	FY2028	\$3,000,000	Planning and design activities underway	Brad Smythe
P-5713	Convert at-grade crossing to grade separation at North Carolina Railroad/Norfolk Southern Railroad an SR 1424 (Hilltop Road)	7/15/25	FY2026	FY2028	\$10,500,000	Planning and design activities underway	Kumar Trivedi
EB-5995	Construct sidewalk on Lawndale Drive from Pisgah Church Road to Lake Brandt Road	9/30/25	FY2025	FY2027	\$381,000	COG working on plans for submittal to NCDOT for review	City of Greensboro/Stephen Robinson
EB-5997	Construct sidewalk on Green Valley Road from Friendly Avenue to Westover Terrace in Greensboro	9/30/25	FY2025	FY2027	\$288,000	COG working on plans for submittal to NCDOT for review	City of Greensboro/Stephen Robinson
BR-0080	Replace Bridge #331 on Sullivan Street over US 29/ US 70/ US 220	12/16/25	N/A	FY2028	\$4,800,000	Planning and design activities underway	David Stutts
BR-0077	Replace Bridge #131 on SR 2770 (Huffine Mill Road) over US 70	1/20/26	N/A	FY2029	\$13,100,000	Planning and design activities underway	David Stutts

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
B-5713 45669.1.1 45669.2.1 45669.3.1	Replace Bridge 352 over I-40/I-85 Business on Willow Road (Non-System) in <b>Greensboro</b>	1/20/26	FY2026	FY2028	\$3,318,000	Planning and design activities underway, Coordinate with B-5718	Bryan Key
P-5747	Construct a grade separation at NCRN Norfolk Southern and South English Street	4/21/26	FY2026	FY2029	\$14,900,000	Planning and design activities underway	Kumar Trivedi
R-5823 47095.1.1 47095.2.1 47098.3.1	Widening of NC 65/NC 68 from NC65 in Stokesdale (Southernmost intersection) to US 220/ Future I-73 in Guilford/ <b>Rockingham Co.</b>	5/19/26	FY2026	FY2028	\$17,000,000	Planning and design activities underway, Coordinate with R-2577C	Brian Ketner
P-5735	Construct a grade separation and close crossing at Norfolk Southern Main Line and SR 1584 (Yanceyville Street).	7/21/26	Funded for PE only	FY2029	\$12,700,000	Planning and design activities underway	Kumar Trivedi
BR-0079	Replace Bridge #302 on Tuscaloosa Street over US 29/US 70/US 220	7/21/26	N/A	FY2029	\$5,100,000	Planning and design activities underway	David Stutts
BP7-R012	Replace Bridge #124 on SR 2347 (Lake Brandt Road)	9/3/26	N/A	FY2028	\$1,000,000	Planning and design activities underway Plans @ 65%	Vacant
U-5892 44673.1.1 44673.2.1 44673.3.1	Add lanes on US 220 (Battleground Ave.) from Westridge Road to Cotswold Avenue in <b>Greensboro</b>	Dec. 2026	FY2027	FY2029	\$18,173,000	Planning and design activities underway	Brian Ketner
AV-5718	Piedmont Triad International Airport construct High Speed Taxiway to Runway 5R-23L	12/1/26	FY2027	FY2030	\$3,000,000	Planning and design activities underway	Rachel Bingham
I-5712 50126.1.FS1 50126.2.1 50126.3.1	I-40/US 421 at the intersection of SR 1850 (Sandy Ridge Road) interchange in Greensboro Raleigh Eastbound and Westbound Ramps, Construct Loop Ramps in Northeast and Southwest Quadrants, and Widen SR 1850 through Interchange	12/15/26	FY2027	FY 2027	\$14,500,000	Planning and design activities underway, Coordinate with U-4758 and U-6045	Bryan Key
BR-0081	Replace Bridges #283 & 342 on Phillips Avenue over US 29/ US 70/ US 220	1/19/27	N/A	FY2029	\$11,500,000	Planning and design activities underway	Alexander Foster
BR-0186	Replace Bridge #469 on Benjamin Parkway over SR 2254 (Wendover Avenue)	4/20/27	N/A	FY2029	Pending	Planning and design activities underway	Bryan Key

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
BP7-R003	Replace Bridge #86 on SR 1858 (Beeson Road)	8/19/27	N/A	FY2029	\$1,000,000	Planning and design activities underway	Vacant
BP7-R020	Replace Bridge #376 on SR 2035 (Pearman Quarry Road)	10/7/27	N/A	FY2029	\$700,000	Planning and design activities underway Plans @ 25%	Vacant
B-5356 46070.3.FS1	Replace Bridge #299 over South Buffalo Creek on I-40 in <b>Greensboro</b>	10/19/27	FY2028	FY2030	\$11,700,000	Planning and design activities underway, Coordinate with I-5965	Bryan Key
B-5718 45674.1.1 45674.2.1 45674.3.1	Replace Bridge #329 over I-40/I-85 Business/US 29/US 70 US 220 on Patton Avenue (Non-System) in <b>Greensboro</b>	10/19/27	FY2028	FY2030	\$3,350,000	Planning and design activities underway, Coordinate with B-5713	Lindsay Crocker
AV-5715	Piedmont Triad International Airport Runway 5R-23L Group IV Upgrade	1/1/28	FY2024	FY2032	\$10,000,000	Planning and design activities underway	Rachel Bingham
U-5974 45962.1.1 45962.2.1 45962.3.1	Upgrade NC 68 to Superstreet from SR 1523 (Hickwood Road) to SR 1556 (Gallimore Dairy Road) in <b>High Point</b>	7/18/28	FY2029	FY2030	\$48,100,000	Planning and design activities underway, Coordinate with U-4015A	Brian Ketner
EB-5996	Construct sidewalk on SR 1001 (N. Church Street) from Henry Street/Electra Drive to Lee's Chapel Road	7/20/28	Funded for PE only	FY2030	\$434,000	Planning and design activities pending	City of Greensboro/Stephen Robinson
R-5889 48394.1.1 48394.2.1 48394.3.1	US 29 (Future I-785) from SR 2565 (Hicone Rd) in <b>Greensboro</b> to US 158 / NC 14 in <b>Reidsville</b> . Upgrade corridor to Interstate Standards	8/15/28	FY2031	FY2032	\$190,700,000	PE funds approved 11/13/18, NTP scheduled 9/20/21, Includes U-5898 (NC 150 Interchange)	Chris Smitherman
BP7-R004	Replace Bridge #167 on Richardson Village Way	8/18/28	N/A	FY2030	\$1,000,000	Planning and design activities underway	Vacant
EB-5992	Construct sidewalk on Spring Garden Street from SR 1008 (W. Market Street) to Pomona Drive and from Merritt Drive to Holden Road	8/25/28	Funded for PE only	FY2030	\$315,000	Planning and design activities pending	City of Greensboro/Stephen Robinson

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
I-5735 52017.1.1 52017.3.1	Pavement Rehabilitation on I-73 from Randolph county line to I-85 US 421 in <b>Greensboro</b>	9/19/28	N/A	FY2030	\$5,316,000	Planning and design activities pending	Chad Reimakoski
U-6129	Construct intersection and pedestrian improvements at West Friendly Avenue and Pembroke Road and roadway and access management improvements from Pembroke Road to Green Valley Road.	10/17/28	Funded for PE only	FY2030	\$550,000	Planning and design activities pending	City of Greensboro/Stephen Robinson
U-6008 47143.1.1 47143.2.1 47143.3.1	Interchange improvements at SR 2085 (Bryan Boulevard) and New Garden Road in <b>Greensboro</b> . Improvements include new ramp from Westbound New Garden Road to Westbound SR 2085 (Bryan Boulevard)	2/1/29	FY2029	FY2032	\$2,250,000	Planning and design activities underway, Public meeting held 6/6/19 - The City of Greensboro and the Division have agreed on delaying the project until further analysis is completed	Chris Smitherman
BP7-R025	Replace Bridge #174 on SR 2770 (Huffine Mill Road)	9/7/29	N/A	FY2031	\$1,000,000	Planning and design activities underway	Vacant
BP7-R026	Replace Bridge #403 on SR 1372 (Alamance Road)	9/7/29	N/A	FY2031	\$600,000	Planning and design activities underway	Vacant
BP7-R027	Replace Bridge #439 on SR 1379 (Dorchester Road)	10/4/29	N/A	FY2032	\$600,000	Planning and design activities underway	Vacant
BP7-R028	Replace Bridge #244 on SR 3077 (Brookhaven Mill Road)	10/4/30	N/A	FY2033	\$900,000	Planning and design activities underway	Vacant
U-5852 50241.1.1 50241.2.1 50241.3.1	Widening on SR 2085 (Benjamin Parkway/Bryan Boulevard) from SR 2254 (Wendover Ave.) to Holden Road in <b>Greensboro</b> .	2/18/31	FY2025	FY2033	\$12,458,000	Planning and design activities are currenty paused	Alexander Foster
U-5851 50240.1.1 50240.2.1 50240.3.1	Widening of SR 1001 (Church Street) from US 220 (Wendover Avenue) to East Cone Boulevard in <b>Greensboro</b>	7/17/29	FY2030	FY 2032	\$12,312,000	Planning and design activities underway	Radha Attaluri

**NCDOT DIV 7 PROJECTS LOCATED IN GUAMPO - UNDER DEVELOPMENT**

TIP/WBS #	Description	Let/Start Date	Draft STIP Let Date	Completion Date	Cost	Status	Project Lead
I-6004 47958.1.1 47958.2.1 47958.3.1	Upgrade interchange at I-40/I-85 and SR 3056 (Rock Creek Dairy Road) in <b>Guilford Co.</b>	1/19/27	Funded for PE only	FY 2030	\$10,900,000	PE funds approved 6/5/18	Hon Yeung
I-5965 45195.1.1 45195.2.1 45195.3.1	Improvements to I-40 / Business 85 / US29 / US70 / US220 from SR 1398 (Freeman Mill Road) to US29 / US70 / US220 in <b>Greensboro</b> . Add lanes, improve SR 1007(Randleman Road) and Elm-Eugene Street interchanges and replace Norfolk-Southern Railroad Bridge overpass east of Elm-Eugene Street	1/20/32	Funded for PE only	FY 2035	\$103,437,000	Planning and design activities underway	Bryan Key
U-6045 54040.1.1 54040.2.1 54040.3.1	Roadway improvements (widen to multi-lanes)on SR 1850 (Sandy Ridge Rd.) from I-40 to SR 1008 (West Market Street) in <b>Greensboro</b>	1/15/30	FY 2033	Post years	\$13,661,000	Planning and design activities underway, Coordinate with I-5712 (Public meeting 5/21/19)	Bryan Key
U-6100 48133.11 48133.2.1 48133.3.1	Access management improvements and safety enhancements, including ramp closures and consolidations on US 29 / US 70 / US 220 from SR 4240 (Gate City Boulevard) to south of I-785 in <b>Greensboro</b>	1/1/40	Not funded	Post years	\$102,500,000	PE funds approved 6/5/18, State EA/FONSI scheduled 8/18/27	Brian Ketner



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Active Projects Under Construction - Guilford Co.

Contract Number	TIP Number	Location Description	Contractor Name	Resident Engineer	Contract Bid Amount	Availability Date	Completion Date	Work Start Date	Estimated Completion Date	Progress Schedule Percent	Completion Percent
C204071	U-5169	I-74/US-311 AND NC-68 (EASTCHESTER DR) INTERCHANGE IMPROVEMENTS.	BRANCH CIVIL INC	Snell, PE, William H	\$22,481,354.65	7/30/2018	1/28/2021	9/14/2018	3/30/2024	100	86.55
C204096	U-2525C	GREENSBORO EASTERN LOOP FROM US-29 NORTH OF GREENSBORO TO SR-2303 (LAWNDALE DR).	ES WAGNER COMPANY LLC/SMITH-ROWE LL	Julian, Jason R	\$120,471,182.82	4/30/2018	11/20/2022	5/7/2018	7/21/2023	100	95.02
C204103	U-2412A	SR-1486/SR-4121 (GREENSBORO/HIGH POINT RD) FROM US-311 BYPASS TO WEST OF SR-1480 (VICKREY CHAPEL RD).	BRANCH CIVIL INC	Lorenz, PE, Kris	\$55,963,119.69	7/30/2018	12/28/2021	9/12/2018	10/20/2023	96.5	95.08
C204150	U-5896	US-29/US-70/I-85 BUSINESS, SR 1009 (S. MAIN ST.) IN HIGH POINT AND BRIDGE #147 OVER US-311 ON US-29/US-70/I-85 BUSINESS	BOGGS CONTRACTING, INC	Lorenz, PE, Kris	\$25,325,396.73	3/28/2022	2/28/2025	4/23/2022	3/13/2025	52.6	24.74
C204499	R-4707	INTERCHANGE OF US 29 AND SR 4771 (REEDY FORK PARKWAY)	APAC - ATLANTIC INC THOMPSON ARTHUR DIVISION	Hayes, PE, Meredith	\$46,382,713.04	6/2/2021	10/28/2024	6/7/2021	10/28/2024	55.9	43.44
C204626		RESURFACE 1 SECTION OF NC 87, 1 SECTION OF NC 49 AND 21 SECTIONS OF SECONDARY ROADS	FSC II LLC DBA FRED SMITH COMPANY	Lorenz, PE, Kris	\$4,639,570.37	6/3/2021	11/1/2022	6/28/2021	6/30/2023	100	91.68
C204665	U-5754	US-29/US-70/US-220 (O'HENRY BLVD.) FROM I-40/I-85 BUS. TO SOUTH OF FLORIDA ST. IN GREENSBORO.	BRANCH CIVIL INC	Lorenz, PE, Kris	\$5,144,885.00	3/15/2022	3/14/2023	4/25/2022	6/30/2023	100	76.4
C204700		RESURFACE 1 SECTION OF US-158 AND 49 SECTIONS OF SECONDARY ROADS	VECELLIO & GROGAN INC. DBA SHARPE BROTHERS	Hayes, PE, Meredith	\$5,303,911.30	4/25/2022	7/15/2023	6/30/2022	7/15/2023	50	92.45
C204712	B-5717	REPLACE BRIDGES #109 AND #121 OVER SOUTH BUFFALO CREEK ON SR 4240 (EAST GATE CITY BLVD.) IN GREENSBORO	CONTI CIVIL LLC	Cvijetic, PE, Bojan	\$8,270,442.00	10/15/2022	10/28/2025	11/29/2022	10/28/2025	39.2	27.85
C204736	I-5955	RESURFACING OF I-40 FROM BUFFALO CREEK BRIDGE EAST OF US-220 TO EAST OF SR 3037/SR 4240 (GATE CITY BLVD.) IN GREENSBORO	VECELLIO & GROGAN INC. DBA SHARPE BROTHERS	Lorenz, PE, Kris	\$11,499,384.23	5/31/2023	9/15/2024	6/16/2023	9/15/2024	6.9	39.22
C204781	HE-0005	PIEDMONT TRIAD INTERNATIONAL AIRPORT - ROADWAY CONNECTIONS IN RELATION TO BOOM SUPERSONIC	APAC - ATLANTIC INC THOMPSON ARTHUR DIVISION	Snell, PE, William H	\$8,991,271.36	9/15/2022	12/30/2024	10/5/2022	12/30/2024	39	37.28

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Active Projects Under Construction - Guilford Co.

Contract Number	TIP Number	Location Description	Contractor Name	Resident Engineer	Contract Bid Amount	Availability Date	Completion Date	Work Start Date	Estimated Completion Date	Progress Schedule Percent	Completion Percent
C204813	BP7-R006	REPLACE BRIDGE #400225 OVER US 29/70 ON SR 1115 (REHOBETH CHURCH ROAD) IN GREENSBORO	ZACHRY CONSTRUCTION CORPORATION	Lorenz, PE, Kris	\$8,420,829.53	5/31/2023	4/13/2026				
DG00490		AST TREATMENT OF 26 SECONDARY ROADS IN GUILFORD COUNTY	CAROLINA ROAD SOLUTIONS LLC	Lorenz, PE, Kris	\$832,311.02	4/1/2021	10/30/2021	4/8/2021	6/30/2023	100	97.46
DG00513		REPLACE BRIDGE #235 OVER BIG ALAMANCE CREEK ON SR 1005 (ALAMANCE CHURCH ROAD)	SMITH-ROWE, LLC	Hayes, PE, Meredith	\$1,675,367.75	6/21/2021	10/25/2022	6/12/2023	10/25/2023	0	0
DG00515		AST TREATMENT OF 34 SECONDARY ROADS IN GUILFORD COUNTY	WHITEHURST PAVING CO. INC.	Lorenz, PE, Kris	\$749,755.28	7/1/2021	6/30/2021	4/25/2022	6/30/2023	100	86.05
DG00524	R-5787-G R-5787-H	INSTALLATION OF ADA COMPLIANT CURB RAMPS AT VARIOUS ROUTES	ATLANTIC CONTRACTING COMPANY, INC.	Lorenz, PE, Kris	\$717,704.25	6/1/2021	4/14/2023	7/26/2021	6/30/2023	94.4	88.14
DG00551	R-2413A(L)	LANDSCAPE PLANTING ALONG I-73 FROM BRYAN BLVD. TO US 220	COUNTRY BOY LANDSCAPING INC.	Lorenz, PE, Kris	\$593,953.15	12/20/2021	6/19/2023	3/21/2022	7/31/2023	86.8	85.15
DG00552	R-2413C(L)	LANDSCAPE PLANTING ALONG US 220 FROM I-840 TO NC 65	GOLDSTAR PROJECT GROUP LLC	Lorenz, PE, Kris	\$119,464.76	12/20/2021	6/19/2023	3/4/2022	7/31/2023	96.8	74.84
DG00558	U-6019	INTERSECTION IMPROVEMENTS AT SR 2334 (AIR HARBOR ROAD) AT SR 2347 (LAKE BRANDT ROAD)	ATLANTIC CONTRACTING COMPANY, INC.	Hayes, PE, Meredith	\$1,082,298.10	7/11/2022	11/15/2022	4/11/2023	8/31/2023	66	26.33
DG00564		MILLING, RESURFACING AND PAVEMENT MARKINGS ON 59 SECONDARY ROADS IN GUILFORD COUNTY	APAC - ATLANTIC INC THOMPSON ARTHUR DIVISION	Hayes, PE, Meredith	\$3,519,513.72	4/1/2022	6/30/2023	7/25/2022	6/30/2023	93	90.86
DG00571		REPLACE BRIDGE #205 OVER ROCK CREEK ON SR 2752 (BETHEL CHURCH ROAD)	RE BURNS & SONS CO. INC.	Cvijetic, PE, Bojan	\$853,666.21	6/15/2023	2/12/2024	6/9/23	2/12/2024	20	25.5
DG00572		REPLACE BRIDGE #25 OVER POLE CAT CREEK ON SR 1105 (EAST STEEPLE CHASE ROAD)	RE BURNS & SONS CO. INC.	Lorenz, PE, Kris	\$1,285,359.02	7/7/2022	7/1/2023	3/14/2023	9/30/2023	49.4	81.26

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Active Projects Under Construction - Guilford Co.

Contract Number	TIP Number	Location Description	Contractor Name	Resident Engineer	Contract Bid Amount	Availability Date	Completion Date	Work Start Date	Estimated Completion Date	Progress Schedule Percent	Completion Percent
DG00575	R-2413C(L)	LANDSCAPE PLANTINGS ON I-785 - FROM US 70 TO US 29	MOTS LANDSCAPING & LAWNS LLC	Cvijetic, PE, Bojan	\$299,543.48	9/1/2022	4/30/2024	10/18/2022	4/30/2024	100	96.33
DG00576		AST RETREATMENT ON 50 SECONDARY ROADS IN GUILFORD COUNTY	WAUGH ASPHALT INC.	Lorenz, PE, Kris	\$811,504.54	5/9/2022	6/30/2023	4/12/2023	6/30/2023	100	86.77
DG00589	HS-2007C	INSTALLATION THERMOPLASTIC PAVEMENT MARKINGS ON VARIOUS SECONDARY ROUTES IN DIVISION 7	TRP CONSTRUCTION GROUP LLC	Cvijetic, PE, Bojan	\$1,494,249.58	3/15/2023	11/7/2023				
DG00592		RESURFACING OF US 70 FROM SR 2848 (FLEMINGFIELD ROAD) TO SR 2851 (PENRY ROAD) AND SECTIONS OF NC 61	APAC - ATLANTIC INC THOMPSON ARTHUR DIVISION	Hayes, PE, Meredith	\$2,215,729.61	3/15/2023	6/30/2024	5/25/2023	6/30/2024	28	55.02
DG00597	R-5787J	INSTALLATION OF ADA COMPLIANT CURB RAMPS AT VARIOUS ROUTES	CAROLINA GROUP PROPERTIES LLC DBA CAROLINA GROUP CONTRACTING	Hayes, PE, Meredith	\$292,056.05	10/12/2022	2/28/2024	12/12/2022	2/28/2024	100	70.52
DG00599		REPLACE BRIDGE #584 OVER BIG ALAMANCE CREEK ON SR 3412 (TABERNACLE CHURCH ROAD)	RE BURNS & SONS CO. INC.	Hayes, PE, Meredith	\$1,166,713.00	3/27/2023	3/20/2024	3/27/2023	3/20/2024	36	78.95
DG00600		REPLACE BRIDGE #78 OVER WEST FORK DEEP RIVER ON SR 1523/1538 (DEEP RIVER ROAD)	EASTERN STRUCTURES LLC	Lorenz, PE, Kris	\$1,931,675.63	5/1/2023	4/24/2024	5/3/2023	4/24/2024	0.9	0
DG00601		REPLACE PIPE #402104 ON SR 3097 (INGOLD ROAD)	HUNTING CREEK CONSTRUCTION INC.	Cvijetic, PE, Bojan	\$1,088,888.88	6/5/2023	5/29/2024	6/5/2023	5/29/2024	11	16.55
DG00604		REPLACE PIPE #402184 ON SR 2295 (RAMBLING ROAD)	HGS LLC DBA RES ENVIRONMENTAL OPERATING	Hayes, PE, Meredith	\$583,814.04	4/24/2023	4/17/2024	4/24/2023	4/17/2024	80	92.47
DG00607		RESURFACING OF SECTIONS OF I-85, I-74 AND 30 SECONDARY ROADS	BLYTHE CONSTRUCTION, INC.	Lorenz, PE, Kris	\$4,549,933.90	3/15/2023	6/30/2024	7/5/2023			
DG00610		RESURFACING OF 57 VARIOUS SECONDARY ROADS	BLYTHE CONSTRUCTION, INC.	Lorenz, PE, Kris	\$4,122,630.60	4/3/2023	6/30/2024				

**North Carolina Department of Transportation**

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**Active Projects Under Construction - Guilford Co.**

Contract Number	TIP Number	Location Description	Contractor Name	Resident Engineer	Contract Bid Amount	Availability Date	Completion Date	Work Start Date	Estimated Completion Date	Progress Schedule Percent	Completion Percent
DG00611		REPLACE BRIDGE #402 OVE RIDDICKS CREEK ON SR 1376 (MECKLENBURG ROAD)	HUNTING CREEK CONSTRUCTION INC.	Lorenz, PE, Kris	\$608,888.88	8/21/2023	11/22/2023				
DG00616	HS-2007E	THERMOPLASTIC PAVEMENT MARKINGS ON NC 62 - BETWEEN A POINT 0.57 MILES WEST OF SR 1138 (TOM BALL ROAD) TO A POINT 0.307 MILES WEST OF THE ALAMANCE COUNTY LINE	TRP CONSTRUCTION GROUP LLC	Hayes, PE, Meredith	\$348,480.00	7/12/2023	11/9/2023	7/12/2023			



## Update of Changes to Public Participation Plan:

### *Summary of Changes in the Draft 2023 Plan Update*

This 2023 update to the Public Participation Plan makes some minor adjustments and modifications to account for new electronic meeting procedures and distribution strategies that will ensure the proper functioning of the MPO in a changing digital environment.

Changes encapsulated in this amendment include:

1. A better timeline of past changes to the document that make for friendlier reading and interpretability by the public.
2. An acknowledgement that documents will no longer be widely distributed, rather, they will be made available upon request at select locations including NCDOT Division 7 and the Guilford County Commissioners Office.
3. New language on virtual meeting procedures that give the TAC Chair more discretion to call for electronic meetings under a wide range of circumstances and not solely during periods of disaster or emergency.
4. Minor consistency and wording changes.

A public comment period will be held on this item starting on **August 4, 2023** and ending on **September 18, 2023**. Comments may be submitted by mail, e-mail and fax during the advertised comment period. The document will be available for review online at [www.guampo.org](http://www.guampo.org).

Mail to: Public Participation Plan 2023 Update

Attn. Craig McKinney

PO Box 3136

Greensboro, NC 20402-3136

E-mail: [Craig.McKinney@greensboro-nc.gov](mailto:Craig.McKinney@greensboro-nc.gov)

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**Lead Planning Agency: City of Greensboro Department of Transportation**



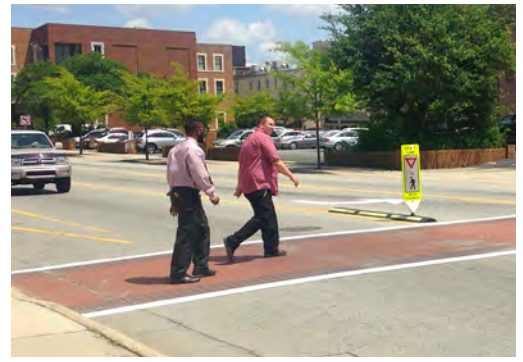
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GREENSBORO NC 27402-3136



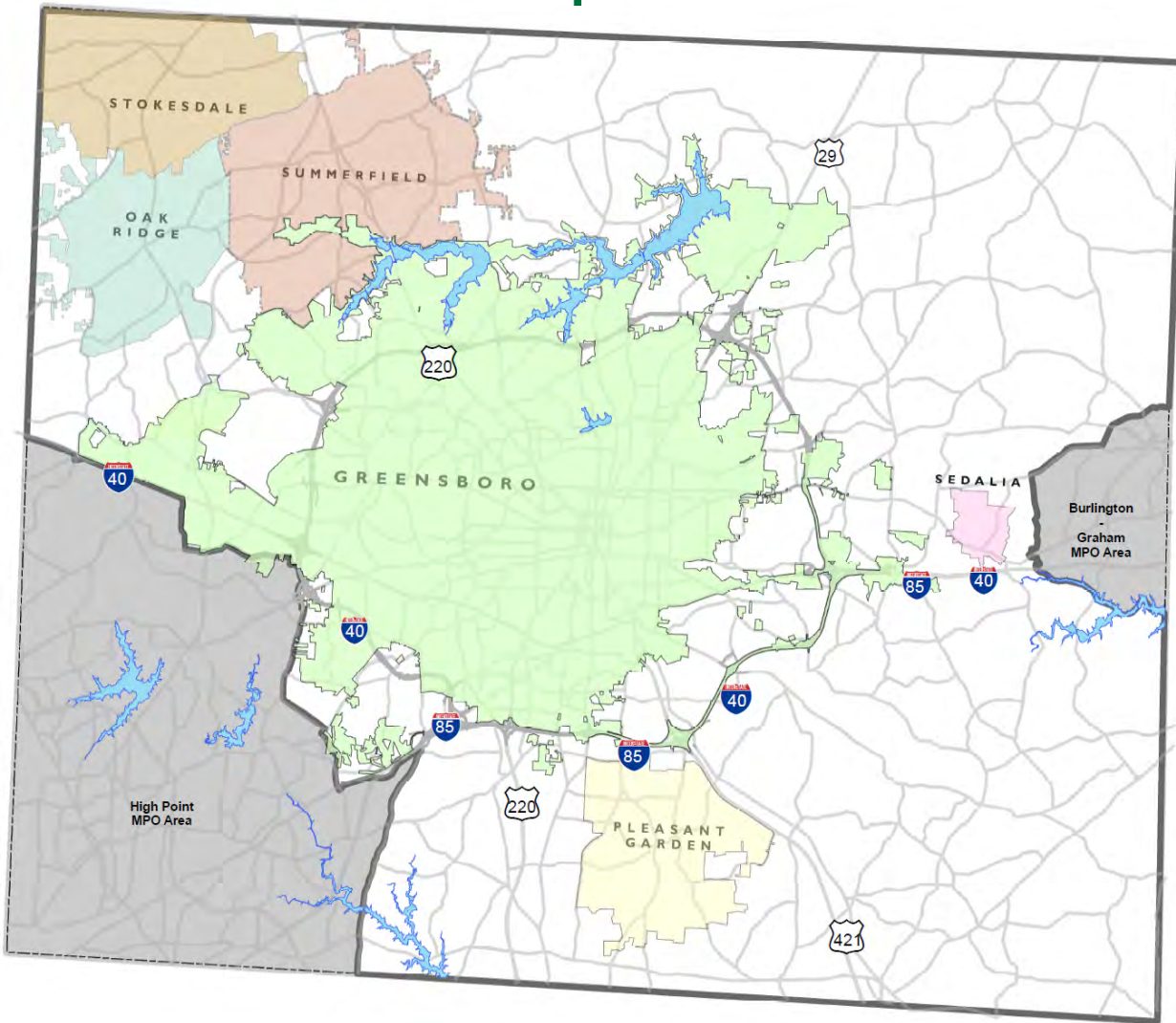
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[WWW.GUAMPO.ORG](http://WWW.GUAMPO.ORG)



# Public Participation Plan Update



- Greensboro
- Oak Ridge
- Pleasant Garden
- Sedalia
- Stokesdale
- Summerfield
- Guilford County



## **Background and Goals**

The Greensboro Urban Area Metropolitan Planning Organization (MPO) develops and coordinates transportation plans, programs, projects, and other documents for the MPO area.

The MPO develops a Public Participation Plan to ensure the public receives timely notice and information about these documents and processes; to ensure the public has reasonable opportunities to share views with decision-makers; and to comply with federal Metropolitan Planning Regulations.

The MPO works diligently to effectively and efficiently provide public information, opportunities for public input, and access to the transportation decision making process. That includes a commitment to periodically review the effectiveness of the procedures and strategies outlined herein. The following timeline represents the changes that have been made over the years:

- 2007: The plan was introduced to provide guidance and flexibility on appropriate public input steps in a wide range of situations.
- 2013: Clarified the different levels of changes that can occur with the Metropolitan Transportation Plan (MTP) and the Metropolitan Transportation Improvement Program (MTIP), and what level public involvement is necessary with those changes.
- 2014: Extended the Public Participation Plan to cover the Program of Projects document accounting for current year transit grants as well as any transit fare changes or major service changes that may be proposed.
- 2018: Added elements required under revised federal metropolitan planning regulations and updated procedures for communicating public comment opportunities including current technological trends such as social media.
- 2020: Streamlined procedures for document distribution and outlined the use of virtual

meetings with phone-in access where appropriate.

- 2022: Provided more detail about Amendment and Administrative Modification process based on the comment on the Certification Review from FHWA in April 2021.
- 2023: Amends the plan to account for new electronic meeting procedures and distribution strategies that will ensure the proper functioning of the MPO in a changing digital environment.

The Public Participation Plan establishes an **administrative process** and **three tiers of public involvement** to accommodate items ranging from minor changes/routine items to high-impact changes/long-term plans with the potential to be of considerable public interest. The administrative process and the three tiers establish a baseline of required public participation activities with the flexibility to customize additional steps as appropriate.

Routine and procedural items are handled under the administrative process with public involvement limited to the regular MPO meeting notice and public comment opportunities. Relatively small or localized projects, items with few potential impacts, and/or items with a wider scale but little general interest are classified as Tier 1. Area-wide plans or projects with potentially significant community impacts are classified as Tier 2 or 3.

A **toolbox** identifies additional steps that may be used for items at each tier as appropriate. The toolbox is not exhaustive, and additional steps may be taken as appropriate. In addition, the Public Participation Plan specifies the tier that some documents fall under, but it leaves to interpretation the tier assignment for other documents. For such items, MPO staff will identify the tier for such items and any additional steps to use with the guidance and oversight of the Transportation Advisory Committee (TAC).

The MPO uses the Public Participation Plan to emphasize equity by seeking out and considering the needs of those traditionally underserved by existing

transportation systems, such as low-income and minority households, who may face challenges accessing employment and other services.

*Where a participation strategy is intended to help reach these communities, it is marked with an asterisk (\*).*

The Public Participation Plan is supplemented by the Limited English Proficiency Plan available on the MPO website.



## Who is the public?

For the purposes of the Public Participation Plan the public includes anyone interested in MPO activities. Consistent with federal Metropolitan Planning Regulations, the public also includes individuals, affected public agencies, representatives of public transportation employees, public ports, freight shippers, providers of freight transportation services, private providers of transportation (including intercity bus operators, employer-based commuting programs, such as carpool programs, vanpool programs, transit benefit programs, parking cash-out programs, shuttle programs, or telework programs), representatives of users of public transportation, representatives of users of pedestrian walkways and bicycle transportation facilities, representatives of the disabled, and other interested parties.

### **DISTRIBUTION OF TITLE VI INFORMATION**

Information on Title VI and other programs will be crafted and distributed to employees, contractors and subrecipients, stakeholders, and the general public.

Public distribution efforts may vary depending on factors present, but will generally include: posting public statements setting forth our nondiscrimination policy in eye-catching designs and locations; placing brochures in public places, such as government offices, transit facilities, and libraries; having nondiscrimination language within contracts; including nondiscrimination notices in meeting announcements and handouts; and displaying our Notice of Nondiscrimination at public meetings.

At a minimum, nondiscrimination information will be distributed on our website and on posters in conspicuous areas at our office(s). Project-related information and our most current Title VI-related information will be maintained online.

#### **A Note about Title VI**

We will inform people of their rights under Title VI and related authorities with regard to our program. The primary means of achieving this will be posting and distributing the policy statement and notice.

Additional measures may include verbally announcing our obligations and the public's rights at meetings, placing flyers at places frequented by targeted populations, and an equal opportunity tag-on at the end of radio announcements.

The method of notification will be determined through an initial screening of the area.

## Amendment or Administrative Modification?

**Administrative Modification** – a revision to the Metropolitan Transportation Improvement Program (MTIP) that is not significant enough to be considered an amendment. Examples include:

- Any change to projects in years 5 or later
- Minor change to project descriptions, scopes, sponsor funding
- Minor cost increases in highway projects that do not exceed both \$2 million and 25% of the original project cost
- Minor cost change (increase or decrease) in transit projects that do not exceed either \$1 million or 25% of the original project cost
- Schedule changes that move project authorization dates within the first 4 year STIP time window and do not affect local air quality conformity findings
- Funding source changes between traditional funding sources (i.e. substituting available CMAQ funds for FTA section 5307 formula transit funds)
- Project approved for Emergency Relief funds do not generally have to be included in the STIP, so any changes made for emergency projects may be considered minor modifications.

Administrative modifications will generally be presented to TAC for informational purposes and concurrence. Public notice will be given through the MPO's regular meeting notice provisions and routine distribution lists consistent with Administrative Process provisions.

**Amendment** – a revision to the MTIP that is consistent with federal and state requirements for TIP amendments. Examples include

- Change in project cost beyond a predetermined threshold; increase in highway projects that exceed both \$2 million and 25% of the original cost and may affect fiscal constraint and changes (increases or decreases) in transit projects that exceed either \$1 million or 25% of the original project cost
- Any additional or deletion of a federally funded regionally significant project into the first 4 years of the Program
- Change in project design or scope that significantly changes; the termini or project type, purpose, or number of through lanes on a non-exempt (for transportation conformity purposes) project
- Any addition, deletion or significant modification of non-traditional funding source to a project (traditional sources of revenue include federal, state, or local government tax revenues. Non-traditional sources include state bonding and/ or private participation)
- Project schedule shifts that move ROW, major capital acquisitions, or construction authorization dates either into or out of the 4 year STIP time window
- Project schedule shifts in years 1 through 4 that move project completion dates across Horizon Years as determined by the local Long Range Transportation Plan
- Project schedule shifts to incorporate the project from an out-year into the current (four-year) STIP

Public notice will be given through the MPO's regular meeting notice provisions and routine distribution lists consistent with Administrative Process provisions.

### **Administrative Process: Minor Modifications**

Routine and procedural items are handled under *the administrative process* using the regular MPO meeting notice and public comment opportunities. Public notice of such items is given through the distribution of MPO agenda packets online and via established e-mail distribution lists, including the *Interested Parties* list, to which any interested person will be added upon request. Opportunities for comment on such items include the *Public Comments* agenda item included on each TAC meeting agenda. This provides an opportunity for interested persons to make comments or ask questions to the TAC upon recognition by the Chair, subject to any reasonable time limits as the Chair may impose. MPO meetings are held in an accessible, transit-served, and convenient location.

Items processed using administrative process procedures, including MPO meeting agendas and agenda packets, are an important part of the MPO's efforts to providing timely notice and reasonable access to information about transportation issues and processes.

The Administrative process includes but is not limited to the following:

- Administrative modifications or routine amendments to the MTIP or adopted Program of Projects.
- Modifications of the MTP text, analysis, or mapping to account for minor project changes or small projects with few impacts or to make minor corrections.
- Corrections and minor modifications of the text, analysis, or mapping of other MPO Plans such as the BiPed Plan, Public Participation Plan, and the Coordinated Human Services Public Transportation Plan.
- Systems planning studies contributing or supplementing the MTP such as the Congestion Management Process or MPO Performance Measure reports.
- Other technical/preliminary/exploratory studies.

### **Tier 1: Limited Reach, Impact, or Interest**

Tier 1 includes but is not limited to:

- Relatively small or localized projects with significant impacts.
- Items with a wider scale but with relatively few impacts and relatively modest interest.
- Studies affecting portions of the urban area.
- Geographically focused plans.
- Periodic revisions to the Public Participation Plan.

Tier 1 items shall contain maps, photos, renderings, or other visualization tools as appropriate to aid in understanding.\* Tier 1 items are to be as jargon-free and succinct as possible.\*

Tier 1 minimum requirements are listed below. Additional steps may be taken as appropriate:

1. Documents shall be available for public review for at least 30 calendar days on the MPO website (an accessible website\* hosted by the City of Greensboro) and in print at the GDOT Office. Printed documents will be made available upon request.  
*Note the review period for Public Participation plan updates will be a minimum of 45 days.*
2. During the public review period, comments shall be allowed to be submitted:
  - Via mail, fax, or other delivery method, and
  - Via e-mail, and/or website forms
3. Notice of the item and the public comment opportunity will be provided at the beginning of the public review period to include:
  - Where the document can be reviewed online and, upon request, in print;
  - Instructions for submitting comments;
  - Due date for comments;
  - Contact information for questions; and
  - Notice of the date, time, and location of any public meetings.
  - Public notices will include maps, photos, or other graphics as appropriate.

4. Public comments received will be:
  - Acknowledged with a written or e-mailed receipt message for comments submitted in writing, via e-mail, or through Internet forms;
  - Responded to as appropriate, which could include a direct communication to the commenter or a response in the revised document;
  - Documented and presented to the MPO's Technical Coordinating Committee (TCC) and TAC, in summary form or verbatim, before a vote is taken to adopt the plan or document in question; and
  - Included in summary form or verbatim with final documents, if sufficiently significant.
5. Public notice will be given via the following outlets:
  - Display ad in at least major newspaper.
  - City of Greensboro and GUAMPO Website.
  - Press release to media outlets. MPO staff will maintain the list of media contacts.\*
  - At TCC and TAC meetings and/or via email to members of stakeholder agencies.
6. Periodic revisions to the PPP will also include at least one display ad in a newspaper that serves minority communities.\*

When warranted by the specifics of the item the following additional steps may be used:

- As needed, an agenda item for a public hearing or comment opportunity may be established at the TAC meeting where action as scheduled.
- Advertise in a newspaper that serves minority communities including Spanish-speaking residents.\* (*this is a required step for periodic Public Participation Plan revisions*).
- Advertise in local newspapers serving the Towns of Oak Ridge, Pleasant Garden, Sedalia, Stokesdale, and Summerfield
- Provide additional notice to local government officials including from the Towns of Oak Ridge, Pleasant Garden, Sedalia, Stokesdale, and Summerfield.

*The Limited English Proficiency Plan provides additional steps for items with a significant potential impact or important to language groups with significant numbers of Limited English Proficiency individuals\**

### **Tier 2: Larger Geographic Reach or Impacts**

Projects, studies, and plans with a wide geographic reach and potential significance are classified as Tier 2. Tier 2 includes but is not limited to:

- Adoption of the MTIP, Major Amendments to the MTP, and any air quality documents that may be required.
- Major projects, studies, plans, or amendments impacting much of the urban area or affecting minority or low-income populations significantly or in unusually high proportions.\*
- The Program of Projects (POP) documents prepared annually by MPO member agencies the GTA and PART.
- Fare changes and major transit service changes (*See next page for more information*).

Tier 2 minimum requirements:

All Tier 1 procedures and steps except as modified below.

1. Documents shall be electronically sent and available for public review in the following additional locations.
  - Guilford County Commissioners Office
  - NCDOT Division 7 Office
2. Additional public notice will be given via the following outlets:
  - Display ad run in a newspaper that serves minority communities.\*
  - Notifications shall be available for public at transit hubs and buses.
3. An electronic notice will be sent to a list of interested parties, including representatives of neighborhood and community organizations, especially in minority and low-income

communities, to provide timely information about public comment periods and meetings.\*

4. At least one public meeting should be held during the public review period, to present the document and solicit comments.
  - Scheduling and location shall be accessible to the public (this includes a location near public transit, a time when transit is operating, as well as an accessible building and room for individuals with disabilities).\*
  - Special services shall be available upon five business days advance notice, when practical, and subject to availability of services and resources. These special services include translation for non-English speakers, materials for the visually impaired, and services for the deaf and hard of hearing, in accordance with City policies. The availability of these services should be mentioned in public notices.\*
  - *The public hearing requirement for the POP may be satisfied at the TAC meeting where POP adoption is scheduled.*
  - An additional opportunity for public comment will be provided on major amendments or adoption of a new MTP or MTIP if the final metropolitan transportation plan or TIP:
  - Differs significantly from the version that was made available for public comment by the MPO, and;
  - Raises new material issues that interested parties could not reasonably have foreseen from the public involvement efforts.

### **Program of Projects (POP)**

Federal regulations require that a POP be developed for the MPO area each year. The POP includes a brief description of expected projects for the year, total project costs, and federal share for each project. The POP accounts for the urbanized area's Section 5307 apportionment, other FTA formula and discretionary grants, State funding, and other sources.

The MPO prepares the POP annually in consultation with the Greensboro Transit Authority (GTA), the Piedmont Authority for Regional Transportation (PART), and Guilford County Transportation & Mobility Services (TAMS) and consistent with the *MPO Transit Resource Allocation Policies*.

Public review and comment on the MTIP document are sufficient to satisfy the POP public review and comment requirements. When separate public involvement procedures are used for the POP, they are to be consistent with those used for the MTIP, except that the public hearing requirement for the POP may be satisfied at the TAC meeting where POP adoption is scheduled.

One special requirement applies to the POP: the public announcement of the proposed POP must contain a statement that the proposed program will be the final program unless amended.

### **Transit Fare and Major Service Changes**

Public involvement is required prior to implementation of major fixed route transit service changes and any change in the fare structure for area fixed route services.

The transit operator shall seek public input using Tier 2 guidelines. Comments are to be presented to the Transit Operator's board before a vote is taken to approve the changes.

After reviewing public comments and the analysis of the changes, the Board may authorize staff to implement the changes or may direct other action.

Major service changes include changes to GTA routes and services in a manner expected to result in a decrease or increase of 15% of total revenue hours.

### **Tier 3: Very Broad and Long Range**

Tier 3 is reserved for plans and programs with a wide significance and level of interest for residents and communities. This tier can include:

- Plans that are the first of their kind in the area
- Major and comprehensive updates to the Metropolitan Transportation Plan beyond the scale of typical updates (infrequently undertaken).

Visualizations in documents should include photos, graphics, or renderings to enhance understanding.\*

Tier 3 requirements include:

Requirements listed for Tier 1 and Tier 2.

1. Use as broad and inclusive an electronic contact list as possible to ensure that as many people as possible receive information. Items that should be sent to this list include:
  - Progress/update newsletters to provide timely notice at project kick-off, at the beginning of public comment periods, and otherwise as appropriate;
  - Surveys to elicit comments that might not otherwise be volunteered.
2. Spanish language public notices and advertisements should be submitted for posting to the leading Spanish-language newspaper.
3. Social media and online outreach platform strategies will be used to maximize the opportunity for public to review and provide comments.
4. At least one public meeting shall be held. The meeting should be accessible to individuals with disabilities. Locations should be held in a transit-accessible locations except where the geographic scope dictates meetings in areas not served by fixed route transit service.\*

### **Online Public Meetings**

Online public meetings may be held at the discretion of the MPO. Online meetings will be advertised in the same manner as in person meetings, and will use a publicly accessible platform that offers participants the ability to see and hear the meetings. Ability to comment via chat or voice will be offered as appropriate given the format and purpose of the meeting. Meeting registration or admittance by staff may be required to maintain appropriate on-line security protocols.

### **Toolbox of Additional Measures**

The MPO will take additional steps to publicize comment opportunities and seek input as appropriate. This toolbox gives examples of some of the approaches that may be used for that.

- Use strategies mandated for higher tiers selectively to enhance lower tier comment opportunities.
- Distribute information through community groups such as Action Greensboro, Neighborhood Associations, or member jurisdictions to more easily access their established contact networks.
- Use pre-existing citizen committees or forums provided by other community organizations to share information and seek input.
- Use social media to promote public information and input opportunities and/or seek comments.
- Bundle multiple public review opportunities together when possible for logistical efficiencies and for the convenience of interested parties.
- Use surveys in the public involvement process to elicit comments that might not otherwise be volunteered.
- Consult the MPO Bicycle and Pedestrian Advisory Committee.
- Accept comments over the phone or in person, allowing those with limited writing skills to comment.\*
- Provide a longer public review period.
- Create new committee(s).

- Hold workshops or design charrettes instead of standard public meetings or drop-in sessions.
- Reverse the traditional flow of information: interested parties or groups could be invited to make presentations to the TAC, TCC, or other policy boards.
- Use focus groups and/or statistically valid telephone surveys.

### **MPO Meetings**

Every public meeting held by an official MPO board, committee, or subcommittee will meet or exceed the requirements of the North Carolina Open Meetings Laws §143-318, Article 33, Meetings of Public Bodies.

Meetings of the TAC and TCC are open to the public. Each TAC meeting includes a *Public Comments* opportunity. Meeting minutes are public record. Past minutes and the schedule of meetings are available at the MPO's Web site. Prior to each meeting, a contact list of interested parties receives reminder notices, meeting agendas, and other material consistent with procedures described under the *Administrative process*. To join the *Interested Parties* list, please contact MPO staff.

### **Virtual MPO Meetings**

MPO TAC and TCC meetings may be held solely online or by phone when deemed appropriate by TAC Chair and in accordance with the North Carolina Open Meetings Law.

- A phone number and instructions to access the online meetings will be provided for public to listen and/or watch the meetings.
- Meetings should be streamed live on an online platform that allows the public to see and hear the meetings
- Meeting agenda, materials, and presentations should be posted online in advance of the meetings.
- If public comments cannot be made in person during the meetings, provide means and

instructions for people to provide their comments by phone call or email prior to the meetings.

### **Review of Effectiveness and Revision**

The MPO will periodically review the effectiveness of the procedures and strategies contained in the participation plan to ensure a full and open participation process. This evaluation will consider attendance at meetings, the quantity of comments, Web site usage statistics, and tally sheets from printed documents distributed to public review locations. The periodic review may lead to steps deemed inefficient or ineffective to be replaced with more effective and efficient methods.

Periodic revisions to the Public Participation Plan shall be handled as a Tier 1 process with a 45-calendar-day public review period and an additional requirement to advertise in a newspaper that serves minority communities.

## Umo!

As PART kicks off our new fiscal year, 2023/24, we continue to work diligently to onboard Umo users. Umo is the fare payment system that PART, Davidson County, and High Point Transit utilize. One of the features is that it allows tracking so users can participate in Fare Capping, a value-added option offering riders REWARDS for riding!

With our current system, users create an account with the providers they are utilizing services through. Because PART *Connects Communities*, we are working to encourage other providers in our regional network to tie in with this payment system. It sounds simple, but it is not. With the current network of individual payment systems, working to build a regional payment system is a huge undertaking and requires cooperation across networks. Something we are positive can happen! For more information, go to [www.partnc.org/371/PART-Rewards-Program](http://www.partnc.org/371/PART-Rewards-Program).



## What Is VERA?

The Vehicle Emissions Reduction Activities, or VERA for short, supports a program that provides supplemental curricula and education materials for Driver's Education programs in North Carolina. These educational materials focus on drivers' responsibility to protect their environment when making choices involving their vehicles. N.C. Air Awareness is partnering with Driving Schools across North Carolina to become VERA partners and facilitators of the VERA program. All privately owned and school district driver's education programs in North Carolina are eligible to become a partner.

VERA focuses on educating young drivers about personal driving choices that can protect air quality. This includes teaching about car choice, vehicle maintenance, driving strategies, and utilizing alternative modes of transportation. When addressing alternative modes of transportation, the program focuses on choosing alternatives to driving alone and how that can reduce air pollution. They discuss using public transit, carpooling, and combining trips, walking, and biking as sustainable ways to reduce vehicle emissions and save money.

PART is proud to partner with Forsyth County Office of Environmental Assistance and Protection to work towards efforts that help connect our community with alternative modes of transportation. For more information, go to [www.deq.nc.gov](http://www.deq.nc.gov).



## On Track With Rail Expansions

NC By Train, North Carolina's intercity passenger rail service, implemented service expansions in July, 2023. This is a result of record ridership the state experienced during the previous year. In 2022, ridership aboard NC By Train was the highest in its 32-year history.

Track capacity for the additional service was completed under the federally funded Piedmont Improvement Program. The state's Rail Division worked with Norfolk Southern, CSX, N.C. Railroad Company and Amtrak to create a schedule allowing a fifth daily roundtrip on NC By Train. The service expansion also required evaluating equipment availability and use, train travel times and passing locations, ridership data and trends, and the time necessary to clean and prepare trains for the return trip at the end of routes. New and additional Amtrak staff with approved work schedules also had to be considered.

These improvements underscore the North Carolina Department of Transportation's vision of a multimodal transportation system. Their purpose is to provide new options for NC By Train's intercity rail operation that focuses on service throughout the day. The new schedule should encourage increased use of NC By Train and allows for future service expansions. Some riders will be affected by the specific schedule changes to Train 73 from Raleigh to Charlotte in the morning and Train 76 from Charlotte to Raleigh in the afternoon.

Burlington, High Point, Salisbury, and Kannapolis will maintain four NC By Train stops in each direction. Shedule times have been adjusted to account for time constraints and accommodate the new daily round trip. The Carolinian, which travels north to Washington, D.C., and New York, will continue to serve Burlington, High Point, Salisbury, and Kannapolis riders. Salisbury and High Point will continue to be served by five trains daily, including the Amtrak Crescent that travels to Washington D.C., New York, Atlanta, and New Orleans.



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

Source: United States, Congress, Rail Division. *NC By Train Service Improvements.*

WHAT'S HAPPENING / Stay up to date @ [PARTnc.org](https://PARTnc.org)

# SERVICE EXPANSION

ROUTE **25** **PIEDMONT TRIAD INTERNATIONAL AIRPORT Connector**

**EFFECTIVE JULY 31, 2023**

**PART Service to PTI will run Monday - Friday 6:15 am - 8:45 pm and Saturday ON-DEMAND.**



[PARTnc.org](https://PARTnc.org)

BURLINGTON-GRAHAM METROPOLITAN PLANNING ORGANIZATION  
REGIONAL TRANSIT FEASIBILITY STUDY

## Let's Talk Transit!

We're rethinking transit in the Burlington-Graham region! Share your experience riding transit today and ideas to make it work better for you in the future.

**VIRTUAL MEETING**  
Tuesday, August 22<sup>nd</sup>  
6 - 7 pm  
Live on Zoom

**IN-PERSON OPEN HOUSE**  
Thursday, August 24<sup>th</sup>  
Drop in any time from 4 - 7 pm  
Paramount Theater  
128 East Front Street,  
Burlington, NC 27215

**BGMPO**  
Burlington-Graham Metropolitan Planning Organization

**Sign up now** [bgmpo.org/transitstudy](https://bgmpo.org/transitstudy)



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## FHWA Updates – August 2023

### **USDOT Announces \$3.3 Billion in Available Funding for Communities and Neighborhoods**

On July 5, 2023, the U.S. Department of Transportation (USDOT) [announced](#) the availability of more than \$3.3 billion in funding through the [Reconnecting Communities and Neighborhoods \(RCN\) Grant Program](#). The RCN Grant Program combines \$198 million from the [Reconnecting Communities Pilot \(RCP\) Program](#) and \$3.15 billion from the [Neighborhood Access and Equity \(NAE\) Program](#) into one [notice of funding opportunity \(NOFO\)](#). While applicants may choose to apply for only one grant program, this combined solicitation allows applicants to apply for both funding opportunities by submitting one application. The application deadline is September 28, 2023.

### **Application Deadlines Approaching for Other USDOT Discretionary Grant Opportunities**

Please be aware of the approaching application deadlines for the following discretionary grant opportunities from the USDOT:

- [August 1, 2023](#) – [Wildlife Crossings Pilot Program \(WCPP\)](#);
- [August 18, 2023](#) – [Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation \(PROTECT\) Program](#);
- [August 21, 2023](#) – [Multimodal Project Discretionary Grant \(MPDG\) Program](#), which includes:
  - [National Infrastructure Project Assistance \(Mega\) Program](#),
  - [Infrastructure for Rebuilding America \(INFRA\) Program](#), and
  - [Rural Surface Transportation Grant \(Rural\) Program](#); and
- [September 28, 2023](#) – [Rural and Tribal Assistance Pilot Program](#).

### **USDOT Launches New Project Delivery Toolbox for Transportation Infrastructure Investments**

On July 26, 2023, the [USDOT Project Delivery Center of Excellence](#) launched the [Project Delivery Toolbox](#) to help accelerate completion of transportation infrastructure investments – on time, on task, and on budget. The toolbox aims to be a central repository for project delivery information and best practices across USDOT, and its resources are organized across 8 topic areas: (1) Public Engagement, (2) Environmental Considerations, (3) Equity Considerations, (4) Project Management, (5) Financing, (6) Pre-Construction Consideration, (7) Risk Management, and (8) Construction Considerations.

### **FTA Announces \$20 Million in Awards for Areas of Persistent Poverty**

On July 20, 2023, the Federal Transit Administration (FTA) [announced](#) \$20 million in awards for 47 communities through the [Areas of Persistent Poverty \(AoPP\) Program](#). The awards will help improve public transportation options in areas experiencing long-term economic distress.

### **FHWA Announces \$130 Million in Awards for Federal Lands and Tribal Projects**

On July 6, 2023, the Federal Highway Administration (FHWA) [announced](#) \$130.5 million in awards for seven projects through the [Nationally Significant Federal Lands and Tribal Transportation Projects](#)

## FHWA Updates – August 2023

[\(NSFLTP\) Program](#). FHWA also announced the availability of more than \$88 million in funding through the next round of the NSFLTP Program. Applications are due to [Grants.gov](#) by November 6, 2023.

### **FHWA Announces Nearly \$21 Million in Awards to Improve Road Safety on Tribal Lands**

On July 20, 2023, FHWA [announced](#) \$20.9 million in awards for 88 projects through the [Tribal Transportation Program Safety Fund \(TTPSF\)](#). Applications for the Fiscal Year 2024 funding cycle will be accepted October 1, 2023 through January 15, 2024. More information is available [here](#).

### **FHWA Publishes High-Level Findings from the 2023 National Complete Streets Assessment**

On June 30, 2023, the FHWA Office of Planning published [high-level findings](#) from the 2023 National Complete Streets Assessment (NCSA), an effort to establish a national baseline of Complete Streets, active transportation, and similar efforts. The NCSA found that states have individually developed, implemented, and matured their Complete Streets principles and programs based on best practices and local initiatives. Furthermore, states have matured their Complete Streets practices through related initiatives including context sensitive solutions, practical design, community connections, sustainable transportation planning principles, and the development of their multimodal networks. More information is available [here](#).

### **FHWA Publishes Fact Sheet on MPO Target Setting and Reporting for the CMAQ Program**

On July 12, 2023, the FHWA Office of Natural Environment published a [one-page fact sheet](#) for the Congestion Mitigation and Air Quality Improvement (CMAQ) Program's on-road mobile source emissions performance measure under [23 CFR 490 Subpart H](#). The fact sheet highlights the target setting and reporting requirements, processes, and timelines for metropolitan planning organizations (MPOs).

### **FHWA Publishes Resources on Electric Bicycle Trends, Impacts, and Case Studies**

The FHWA Office of Human Environment recently published a [collection of resources](#) on electric bicycle trends, impacts, and case studies. Electric bicycles present an opportunity to reduce car travel, improve health, and increase access for traditionally underserved populations; however, the relationship between electric bicycles and safety, infrastructure, equity, and the environment is not fully understood and remains of interest to decisionmakers and potential riders.

### **FHWA Publishes Global Benchmarking Report on Improving Pedestrian Safety on Urban Arterials**

The FHWA Office of International Programs recently published a report entitled, "[Improving Pedestrian Safety on Urban Arterials: Learning from Australasia](#)," through the Global Benchmarking Program. The report identifies effective approaches and innovations used by both Australia and New Zealand to reduce pedestrian injuries and fatalities on urban arterial roadways.

### **NCHRP Publishes Synthesis Report on Electric Vehicle Charging Strategies and Programs**

The National Cooperative Highway Research Program (NCHRP) recently published a synthesis report on "[Electric Vehicle Charging Strategies and Programs](#)." The report documents current strategies and

## FHWA Updates – August 2023

practices in use by state transportation agencies to facilitate and coordinate the provision and operation of electric vehicle charging facilities. More information is available [here](#).

### **Upcoming Webinars on Census Implementation, Resilience Planning, and Peer Exchanges**

Here is the registration information for three upcoming webinars in August:

- [August 1, 2023 – 2020 Census Implementation in Transportation Planning](#),
- [August 3, 2023 – Resilience Improvement Plans: Best Practices & Requirements](#), and
- [August 9, 2023 – Transportation Planning Capacity Building \(TPCB\) Peer Exchange Program](#).