

Technical Coordinating Committee Meeting Agenda

Tuesday June 21, 2022 at 2:00 PM Zoom Online Virtual Meeting

Introductory Items:

1. Opening remarks / TAC Roll Call / Attendee Verification

Action Items:

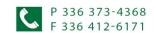
- 1. May 9, 2022 Meeting Minutes
- 2. MTIP Modification: MPO Area Roadway Projects
- 3. MTIP Amendment & Modification: MPO Area Transit Projects
- 4. Transit Program of Projects FY 2022

Business Items / Potential Action Items:

- 1. External Request to Remove Fleming Lewiston Connector & Interchange from MTP
- 2. Division Seven Report
- 3. Locally Administered & City Project Updates
- 4. Strategic Reports

Other Items

- 1. Member Updates
- 2. Wrap-Up & Adjournment



Lead Planning Agency: City of Greensboro Department of Transportation





Technical Coordinating Committee Meeting Agenda Summary

Tuesday June 21, 2022 at 2:00 PM Zoom Online Virtual Meeting

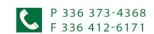
Action Items:

- **2. MTIP Modification: MPO Area Roadway Projects:** modifies schedules and funding details for four MPO area roadway projects.
- 3. MTIP Amendment & Modification: MPO Area Transit Projects: updates MTIP transit listings. Accounts for increased FTA funding per final FTA FY 2022 apportionments, updates project descriptions to match current grant needs, and adjusts project details.
- **4.** Transit Program of Projects FY 2022: accounts for FY 2022 transit grants consistent with the preceding MTIP amendment & modification. The POP has completed a 30 day public review period and is due for approval at this meeting per FTA requirements.

Business Items / Potential Action Items:

- 1. External Request to Remove Fleming Lewiston Connector & Interchange from MTP: a site developer has requested removal of this project from the MTP and Thoroughfare Plan. Initial information about the request, the staff review, and the public input process will be discussed.
- **2.** Transportation Improvement Program: review of differences between the current and Draft STIP for MPO area project status and schedule information.
- 3. Division Seven Report: current topics including NCDOT projects in the MPO area.
- 4. Locally Administered & City Project Updates: recent and upcoming locally administered project milestones and other information.
- 5. Strategic Reports: upcoming work items and topics of current interest.





Lead Planning Agency: City of Greensboro Department of Transportation





Technical Coordinating Committee

Meeting Minutes of May 10, 2022

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

Attendance

Tyler Meyer	TCC Chair	George Linney	GTA
Lydia McIntyre	MPO Staff	David Pegg	GTA
Gray Johnston	MPO Staff	Elizabeth Jernigan	GSO P&R
Yuan Zhou	MPO Staff	Scott Whitaker	Summerfield
Tram Truong	MPO Staff	Sean Taylor	Oak Ridge
Chandler Hagen	MPO Staff	Stephen Robinson	NCDOT Div. 7
Craig McKinney	MPO Staff	Tamara Njegovan	NCDOT Div. 7
Hanna Cockburn	GDOT Director	Michael Abuya	NCDOT TPB
Chris Spencer	GDOT/Engineering	Kelly Larkins	PTRC
Deniece Conway	GDOT/Engineering	Suzette Morales	FHWA
Jason Geary	GSO E&I	Alex Rotenberry	NCDOT IMD

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

Introductory Items

1. Orientation to Zoom Software

Lydia McIntire welcomed everyone to the March virtual meeting and reviewed how to use the Zoom software.

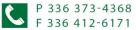
2. Opening Remarks and Roll Call

Lydia McIntyre took roll call for the public record. TCC members and others identified themselves.

Action Items:

1. February 7, 2022 Meeting Minutes

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





Stephen Robinson moved to approve. Chris Spencer seconded. The TCC voted unanimously to approve.

2. MTIP Amendment: TA-6714 Electric Buses & Charging Infrastructure

Tyler Meyer said this MTIP amendment accounts for an FTA discretionary grant under the Bus and Bus Facilities Program awarded to the City of Greensboro earlier this year. This grant provides \$3.08 million in federal funds with a \$531,000 local match. This funding allocation will support the purchase of three electric buses, three overnight chargers, and one fast charger. These buses would be similar to the New Flyer electric bus model shown on the slide. The funds would be programmed under existing project TA-6714, the same project number used to acquire GTA's current fleet of electric buses and charging infrastructure. Once the MTIP amendment is approved, the MPO will request NCDOT add the project to the State Transportation Improvement Program at the next available meeting.

Meyer recognized Gray Johnston, MPO Transit Planner, for his work drafting the discretionary grant application, and noted Representative Kathy Manning's role in championing the project in Washington. Meyer then noted that GTA is preparing to develop a Zero Emissions Fleet Transition Plan, and will defer purchase under this project until that is complete in early 2023. This is a new FTA requirement for grantees seeking to purchase zero emissions buses using federal funds. It is also an opportunity for the city to think through the ramifications of transitioning the fleet over the long term. Maintenance requirements, charging requirements, power supplies at existing facilities, and future electrical service needs are all complicated enough to require comprehensive advance planning efforts.

Chris Spencer asked if the new charging equipment will replace the current charging equipment and Scott Whitaker asked for clarification on if the current overhead charging system will work for the new buses. Meyer explained that GTA's current Proterra fleet are first generation buses using a proprietary style of charger that is now obsolete. Current and future buses will comply with new FTA standards for interoperable charging infrastructure for all bus manufacturers, and will not work with the old Proterra chargers. The existing Proterra buses will continue to use their existing chargers and then future buses will use the new standard. Gray Johnson alluded to Tesla's use of proprietary charging technology, and that FTA was trying to avoid that in the bus industry in the future.

Stephen Robinson asked for more information. Tyler Meyer explained that there are many complicated aspects of transitioning the fleet. The Zero Emissions Fleet Transition Plan will sort through and assess these aspects, including whether the electrical infrastructure at the facilities is adequate or needs upgrades. The plan will further address generator capacity required to keep the fleet running through sustained power outages. Lastly, the plan will address training, equipment, mechanic, and other needs associated with the fleet transition.

Lydia McIntyre asked about whether CMAQ funds should augment these Section 5339 funds to help with funding the electric buses. Meyer stated that FY 2023 CMAQ is slated for clean diesel bus purchases due to the high expense with electric buses and the need to replace GTA's aging bus fleet in a timely fashion.

Chris Spencer moved to approve. Michael Abuya seconded. The TCC voted unanimously to approve.

3. FY 2022 Section 5310 Grant Awards & MTIP Modification

Tram Truong presented an item to direct the MPO's appointment of fiscal year 2022 Section 5310 Elderly and Disabled funds, and to revise the MTIP to reflect this funding action. Section 5310 is a formula funding program administered by the Federal Transit Administration and is designed to support human service transportation needs in the community.

Truong explained that the MPO has a process for awarding these funds under a methodology established in the adopted Coordinated Human Services Transportation Plan that is currently in effect. A call for projects was advertised between March 14th and April 13th and it was open to area transit agencies as well as nonprofits.

Two applications were received, one from Guilford County TAMs and one from GTA. The applications were reviewed by a scoring team consisting of Greensboro MPO staff and Winston Salem MPO staff. Both projects were found to merit funding at this time. Guilford County TAMs requested \$17,500 to help offset the cost of their elderly and disabled transit services that they are administrating this year. GTA asked for \$347,704 to continue supporting Access GSO early morning hours, this service is primarily transporting dialysis patients in a timely fashion. The combined requests for funding equals the amount available for award.

The recommendation was to make the awards as presented, and to modify the Metropolitan Transportation Improvement Program lines accordingly.

Craig McKinney inquired about the available funds and what portion is used for administration. Truong said the total amount of funding was a little over \$400,000 and after the 10% for administration the amount available for award is \$365,000.

Stephen Robinson moved to approve. Michael Abuya seconded. The TCC voted unanimously to approve.

4. MTIP Modification: Statewide Transit Projects

Tyler Meyer presented an administrative action requested by NCDOT to modify the MTIP schedules and funding amounts for eight transit projects programmed at the statewide level. The first seven projects provide funding for transit facility projects around the state using Section 5339 discretionary funds that were received by the NCDOT from FTA. The programming of these funds as statewide projects gives NCDOT the flexibility to award them to systems around the state.

The awards are well underway and schedules are being adjusted. Funds are being moved from 2021 to 2022, and funding amounts are being adjusted. This action is to add a total of \$8.9 million, which increased the total value of these projects from \$14.5 to \$23.4 million. The eighth project is an action to adjust the accounting for MPO Transit Planning Funds received from FTA by NCDOT. NCDOT distributes these funds to the MPOs around the state, including the Greensboro Urban Area MPO. This project is indicative of the increase in transit funds under the Bipartisan Infrastructure Bill. The total funding for North Carolina in fiscal 2023 for Section 5303 Transit Planning Funds has increased from \$3.4 million to \$6 million. This additional funding will be helpful in planning efforts going forward. The recommendation was to modify the MTIP.

Chris Spencer moved to approve. Stephen Robinson seconded. The TCC voted unanimously to approve.

5. MPO Public Participation Plan

Tram Truong presented an update to the Public Participation Plan. The updated Plan better explains the amendments and administrative modifications process as recommended from the recent Federal

Highway review. The plan also redefines the basis on which online meetings may be held and replaces the term public health emergencies with public health concerns. The plan was out for public review from March 14 to April 28. No comments were received. The recommendation was to approve the plan.

Scott Whitaker moved to approve. Michael Abuya seconded. The TCC voted unanimously to approve.

6. MPO Title VI Plan

Tram Truong presented an update to the MPO Title VI Plan. Title VI is a plan for non-discrimination on the basis of race, color, and national origin in programs in order to comply with the Title VI of the Civil Rights Act. The plan was last updated in 2019 and must be updated every three years, making 2022 the year to update. In this update, a required new provision was added for demographics analysis. The plan was out for public comment from March 14 to April 13 and no comments were received. The requested action is to approve the updated plan.

Chris Spencer moved to approve. Scott Whitaker seconded. The TCC voted unanimously to approve.

7. GTA Title VI Plan

Tram Truong stated as with the previous item, the GTA has a Title VI Plan to comply with the Title VI of the Civil Rights Act of 1964. This plan is required to be updated every three years, with 2022 being the most recent year, and was available for public review and comment from March 29 to April 28 and no comments were received. Tyler Meyer added that the MPO and GTA Title VI documents contain standard language, clauses and assurances. The documents include customized demographic analysis by Tram.

George Linney moved to approve. Elizabeth Jernigan seconded. The TCC voted unanimously to approve.

Business Items / Potential Action Item(s):

1. Division Engineer Updates

Stephen Robinson provided a review of recent drone photos of the Urban Loop construction between Elm Street and US 29. Many of the bridges are at various stages of completion. Initial grading appears to be complete and soil stabilization is underway in preparing for base layer paving. Concrete paving is beginning near US 29 going west towards Summit Avenue. Division 7 is planning for another tour of the construction in the next few months. Dates and times will be sent out to MPO staff and TAC members once they are determined. The current opening date for the last section of the Urban Loop is December 31, 2022.

Robinson then presented drawings of a conceptual roadway to serve the Boom Supersonic site at Piedmont Triad International Airport. The roadway from Pleasant Ridge Road was shown to be 3 lanes with 10' shoulders for future sidewalks if needed and two bridges, one over a stream and one over I-73. Regional Road south of I-73 will be extended to the building site and connect to the service road via the bridge over I-73. NCDOT will begin taking bids for a Construction General Management Contract beginning June 20, 2022. The project is to be completed by January 31, 2024.

U-5754, US 29 exit from eastbound I-40, is underway to add an additional exit lane on to northbound US 29. Craig McKinney asked about the bid status for Lake Brandt Road and Air Harbor Road intersection project. Robinson stated the project received two bids, one at 44% and

the other 60% over the engineer's estimate. He further said that recent bids have been coming in 20% and over where before it was 10% and over.

2. Project Updates

Jason Geary provided information on locally managed projects. He followed up on his report on Downtown Greenway Phase 4 from the last month's meeting. Due to the bid on the project being too high, staff have reviewed the plans and selected items to remove in an attempt to re-advertise for bids. The aim is for bids results to be within budget for the project. Items to be removed are eligible for later construction.

The Greene Street Streetscape and two-way conversion had a successful bid opening and City Council will be asked to award the contract at their May Council Meeting. Work is to begin with water and sewer line work. The construction start date is pending due to delivery delays for water and sewer materials.

Alamance Church Road is progressing with completion expected by spring 2023. Ballinger Road Bridge is underway and the contractor is nearly finished with demolition of the existing bridge. All utility work is complete and materials for the new bridge are on site. The new bridge and roadway improvements are expected to be complete by year's end.

Eugene-Bellemeade Streetscape work has stopped and will resume after baseball season with completion expected before the 2023 baseball session. Horse Pen Creek Road is in the later stage of construction involving islands and pavement with completion by August. Summit Avenue Streetscape is progressing even with storm sewer material delays.

Approximately 1/3 of C-5555 E College Road / New Garden Road sidewalk is complete and going well. U-5532 K North Elm Street sidewalk contractor has been given the notice to proceed and work should begin next week and to be completed within six months.

Scott Whitaker inquired about when the engineer's estimate was done for the Downtown Greenway Phase 4. Geary stated the estimate was done in the last 18 months. He explained that some of the price increase was due to inflation, also there were many items that were unreasonably high, for example, retaining walls and similar items. The plan is to reevaluate and trim the expensive items for separate later construction. The goal is to complete the greenway. Whitaker thought the estimate were older than 18 months. Geary reiterated that some high construction prices are due to the cost of fuel and material costs.

3. Strategic Reports

Tyler Meyer reviewed the FY 2022 Federal Transit Formula Funding outlook. Nationally, the Infrastructure Investment and Jobs Act increased funding in these programs by 35% in fiscal year 2022 compared to 2021 levels. In the Greensboro area the increase was 43%. Meyer then described the formula programs and funding levels, noting Section 5307 is the primary funding program, supporting operations costs, preventative maintenance, and a range of other activities. Section 5339 supports bus and bus facilities grants. The final source is Section 5310, this supports specialized transit programs for the elderly and disabled transit riders in the community.

Meyer then noted that the MPO's FY 2020-2022 Transit Resource Allocation Plan methodology was applied as the first step in determining the share of funds between MPO area transit agencies. The

second step was to consult and negotiate with the transit agencies on their FY 2022 needs and to adjust the funding distribution accordingly. As shown on the slide, the funding distribution between the systems came to \$7.27 million for GTA, \$560,000 for PART, and \$18,000 for TAMs. TAMs elected not to receive Section 5307 this year due to lower than normal rural public transit usage, though it will receive Section 5310 to support services for the elderly and disabled. Meyer noted the Transit Resource Plan will be updated in FY 2023.

The next topic was a brief update about the State Transportation Improvement Program. We are in the middle of the development cycle for the FY 2024-2033 STIP. As discussed in previous meetings, this time is unusual in that rather than going through a prioritization process to figure out which projects to add, the Department is instead working to determine which projects to retain, and which to move out of the document as unfunded projects.

The roots of this situation date back to 2020 when NCDOT initiated a systematic process of reviewing cost estimates for all STIP highway projects. This review determined that the outlook for the projects programmed in the STIP was considerably more expensive than had previously been estimated. This meant that rather than adding projects to hit revenue targets, projects would have to be removed to bring costs into balance with anticipated revenues over the FY 2024-2033 timeframe.

The process to get STIP costs in balance with anticipated revenues has multiple steps. The first step was to classify projects with FY 2020-2029 STIP construction funding currently programmed through 2026 as delivery projects. The projects will be retained in the next document, though schedules are subject to change.

The next step was then to take the remaining projects through an evaluation process that is referred to as the "seniority approach." Starting with projects selected for funding under Prioritization 3.0, the department went down the list ranked by total prioritization score for each project and funding category. Then, the Department did the same for projects selected under Prioritization 4.0, followed by Prioritization 5.0. Whenever they ran out of available revenue in a category they stopped. Projects above the line were then retained in the draft FY 2024-2033 STIP, while projects below the line were marked as unfunded and removed from the list of funded projects. In this process, they basically went down each list based on seniority and previous prioritization score until they ran out of money.

The draft STIP was recently released. Staff is working to analyze it. A big part of that effort is intended to identify, quantify, and analyze what has changed. Another goal is to identify any potential need or opportunity to swap projects identified as unfunded for projects included within the draft STIP. NCDOT has established a mechanism through which MPOs and NCDOT divisions can negotiate on such swaps where project costs are within +/- 10%. We will provide more information on that in the future.

The next slide shows the new format for the Transportation Improvement Program that NCDOT has unveiled with this draft. This format is set up as an Excel spreadsheet that is intended to be a more user friendly. We are also waiting on a compare report, which will allow us to more easily determine what changes have been identified between the current and the draft STIP documents.

The next slide shows the schedule for the rest of the STIP process. The next step is for MPOs, RPOs, and divisions, to do really thorough reviews of the document and to understand it, and to

identify any potential swaps that might need to be made. Decisions on swaps will be resolved by the fall and by winter NCDOT will release the second draft STIP, which would incorporate any swaps or any other adjustments that the department has made between now and then. The MPOs would then develop their metropolitan transportation improvement program documents in a manner that is consistent with the STIP and the public involvement process would ensue. STIP approval is expected June 2023. At that point it will be time to jump into the next round of prioritization, prioritization 7.0. The department is hoping or intending, in this 2024 to 2033 STIP, to program it in such a way that there is room to add new projects again in prioritization 7.0.

Meyer closed his STIP remarks encouraging members to watch NCDOT's STIP education webinar for elected officials on May 17. He then recognized Lydia McIntyre to close out the Strategic Reports.

McIntyre noted May is Bike Month and numerous activities are planned. MPO Staff attended the Wheels on the Greenway and promoted the Safe Routes to School Program and received useful feedback. A Ride with the City event will occur on May 16 from 12 pm to 1 pm.

Other Items

1. Member Updates

Michael Abuya provided information on two items. First, the NC Clean Transportation Plan. He stated that in January of this year the governor signed Executive Order 2046, which aims to reduce greenhouse gas emissions by at least 50%, below 2005 levels. Another aim of this order is to increase registered zero emission vehicles to at least 1.25 million by 2030. A link to a short survey was provided to acquire input from the public, as well as those who participate in transportation. Second, the Statewide Multimodal Freight Plan is being updated. There will be a webinar on May 17 from 3:00 pm to 5:00 pm and again on Thursday, May 19 from 10 am to 12 pm. The webinar content is the same for both sessions.

2. Wrap-Up & Adjournment

Tyler Meyer mentioned the TAC meets May 9, 2022 at 2:00 PM and thanked everyone for attending.

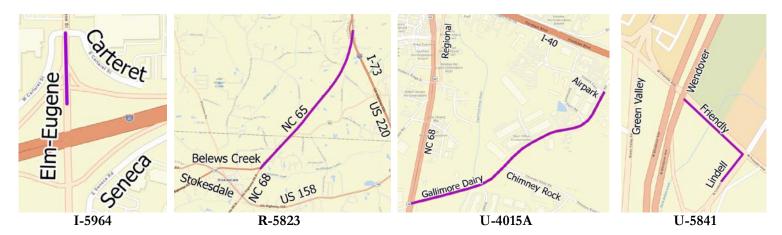
Tyler Meyer adjourned the meeting at 2:39 PM.



FY 2020-2029 MTIP Modification: MPO Area Roadway Projects

Background:

NCDOT requests the MPO modify the MTIP for four projects: I-5964 interchange improvements at I-40 and Elm-Eugene St, R-5823 widen NC 65/68, from NC 65 in Stokesdale to US 220/ Future I-73; U-4015A widen Gallimore Dairy Road from NC 68 to Airpark, and U-5841 intersection improvements on Friendly Avenue from West of Green Valley Road to Lindell Road.

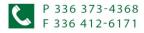


Project Situation:

- I-5964 interchange improvements at I-40 and Elm-Eugene Street. Delays construction from FY 22 to FY 23.
- **R-5823** will widen NC 65/ NC 68 from NC 65 in Stokesdale to US 220/ Future I-73. *Delay right of way from FY 22 to FY 24 and construction from FY 24 to FY 26*.
- U-4015A will widen on Gallimore Dairy Road from NC 68 to Airpark. Increases construction funding by \$2 million and replaces BuildNC bonds with State Highway Trust Funds.
- **U-5841** will widen and improve intersection on Friendly Avenue from west of Green Valley Road to Lindell Road. *Delays construction from FY 22 to FY 23*.

Recommended Action & Next Steps:

- TAC action to modify the 2020-2029 MTIP.
- NCDOT will modify the 2020-2029 STIP at the July 7, 2022 Board of Transportation meeting.





MTIP Modification Details

STATUS	ID#	DESCRIPTION	FUNDS	PHASE	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Future Years
Current	I-5964	Interchange improvement at I-40 and Elm- Eugene St	NHP	CST		\$ 6,000	\$ 569,000							
Change	I-5964	Interchange improvement at I-40 and Elm- Eugene St	NHP	CST			\$ 6,000	\$ 569,000						
		Widen NC 68 / NC 65 from NC 65 in	Т	R/W		\$ 5,250,000	\$ 5,250,000							
Current	R-5823	Stokesdale to US 220 / Future I-73 to	Т	UTIL		\$ 424,000								
		multilane	Т	CST				\$ 282,000	\$ 14,461,000	\$ 9,784,000	\$ 3,673,000			
		Widen NC 68 / NC 65 from NC 65 in	Т	R/W				\$ 10,500,000						
Change	R-5823	Stokesdale to US 220 / Future I-73 to	Т	UTIL				\$ 424,000						
		multilane	Т	CST						\$ 282,000	\$ 14,379,000	\$ 9,683,000	\$ 3,856,000	
			Т	R/W	\$ 509,000									
	11.40454	Widen Gallimore Dairy Road from NC 68 to	Т	UTIL	\$ 770,000									
Current	U-4015A	Airpark Road to multilane	Т	CST					\$ 3,459,000	\$ 2,641,000				
			Ŧ	BuildNC			\$ 257,000	\$ 257,000	\$ 257,000	\$ 257,000	\$ 257,000	\$ 257,000	\$ 257,000	\$ 2,056,000
Change	U-4015A	Widen Gallimore Dairy Road from NC 68 to Airpark Road to multilane	Т	CST			\$ 115,000	\$ 6,701,000	\$ 3,740,000	\$ 944,000				
Current		Widen and intersection improvements on Friendly Avenue from West of Green Valley Road to Lindell Road	Т	CST		\$ 1,158,000	\$ 242,000							
Change	U-5841	Widen and intersection improvements on Friendly Avenue from West of Green Valley Road to Lindell Road	Т	CST			\$ 334,000	\$ 1,066,000						

Notes:

Gray shading = prior listings, unshaded = revised listings, strikethrough = deletions, underlined = revisions, * = amendment

Funding Sources Key:

NHP: National Highway Performance Program

T: State Highway Trust Fund

RESOLUTION MODIFYING THE GREENSBORO URBAN AREA FY 2020-2029 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM: **MPO AREA PROJECTS**

A motion was made by	TAC Member		_ and seconded	by TAC Mer	mber	
	for the adoption of	of the following resolu	ation and upon	being put to a	a vote was du	ly
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 an amendment is needed; AND

WHEREAS, NCDOT requests the MPO to modify four roadway projects I-5964, R-5823, U-4015A, and U-5841; AND

WHEREAS, the NCDOT requests the MPO modify project I-5964 in 2020-2029 MTIP to shift construction from FY 2022 to FY 2023 for strategic letting purpose; AND

WHEREAS, the NCDOT requests the MPO modify project R-5823 in 2020-2029 MTIP to shift right of way from FY 2022 to FY 2024 and construction from FY 2024 to FY 2026 to allow additional time for planning and design; AND

WHEREAS, the NCDOT requests the MPO modify project U-4015A in 2020-2029 MTIP to increase construction cost: AND

WHEREAS, the NCDOT requests the MPO modify project U-5841 to delay construction from FY 2022 to FY 2023 to allow additional time for planning and design; AND

WHEREAS, the NC Board of Transportation will follow-up to modify the STIP as appropriate on July 7, 2022; 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 act on the Metropolitan Transportation Improvement Program for FY 2020-2029 to modify the MTIP for I-5964, R-5823, U-4015A, and U-5841, on this day, June 22, 2022.

****	************	**********	
I,	Marikay Abuzuaiter ,	, TAC Chair,	
	(Name of Certifying Official) (Title of Certify)	ing Official)	
	reby certify that the above is a true and consboro Urban Area TAC duly held on this	day, June 22, 2022.	of a meeting of the
****	Chair, Transportation Advisory Comm		
Subsc	cribed and sworn to me on this day, June 2	22, 2022.	
	Notary Public		
Му со	ommission expires		



FY 2020-2029 MTIP Amendments & Modifications: MPO Area Transit Projects

Background:

Transit funding levels are set each year through federal appropriations acts. Such legislation is typically not enacted until well into the fiscal year. Consequently, the MPO typically sets initial funding levels based on estimated appropriations, and then revises them once the full year appropriation is established. In FY 2022, the national funding level in core FTA formula programs increased by 35% over FY 21 levels. For the Greensboro MPO, FTA formula funding levels increased by \$2,368,469 or 43%.

Project Situation:

This amendment/modification makes end of year FY 2022 adjustments. These year-end changes are reflected in the FY 2022 Program of Projects, also on the June agenda. Adjustments include:

- Increases the amount for TO-4971 Fixed Route Operations by \$1,000,000.
- Increases the amount for TG-4957 Paratransit Operations by \$163,212.
- Increases TG-5105 routine capital funding by \$157,000 for bus shelters and support vehicles.
- Increases TG-4759 preventive maintenance by \$840,906.
- PART programs funds a year behind. PART's FY 2022 funding increase (\$207,351) will be programmed in FY 2023 later.
- PART changes include adjusting routine capital and operating assistance using prior year balances. PART will not use bus and bus facilities funding in FY 2022.
- Update future year funding levels (FY 2023-2029) based on the FY 2022 numbers.
- Section 5310 funding adjustments were approved in May meeting and are not included in this action.





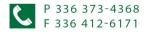
GTA and PART bus services in Greensboro

Recommended Action & Next Steps:

- TAC action to modify and amend the FY 2020-2029 MTIP.
- NCDOT STIP actions for the August 11, 2022 Board of Transportation meeting.

Lead Planning Agency: City of Greensboro Department of Transportation







MTIP Amendment & Modification Details

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

STATUS	ID#	DESCRIPTION	FUNDS	PHASE	FY 2022		FY 2023	FY 20	24	FY 2025	F	Y 2026	F	Y 2027	F	Y 2028	F	Y 2029
Current	TA-4767	GTA Replacement Paratransit Vehicles	5339	CP	\$ 482,432	\$-	482,432	\$ 482	,432	\$ 482,432	\$-	482,432	\$-	482,432	\$-	482,432	\$-	482,432
Current	1A-4707	OTA Replacement Faratransic Venicies	L	CP	\$ 85,135	\$-	85,135	\$ 85	,135	\$ 85,135	\$	85,135	\$-	85,135	\$-	85,135	\$-	85,135
Change	TA-4767	GTA Replacement Paratransit Vehicles	5339	CP	\$ 587,585	\$	587,585	\$ 587	,585	\$ 587,585	\$	587,585	\$	587,585	\$	587,585	\$	587,585
Change	IA-4707	OTA Replacement Paratransit Venicies	L	CP	\$ 103,692	\$	103,692	\$ 103	,692	\$ 103,692	\$	103,692	\$	103,692	\$	103,692	\$	103,692
Current	TA-6690	PART Replacement Vehicles	5339	CP	\$ 38,000	\$	38,000	\$ 38	,000	\$ 38,000	\$	38,000	\$	38,000	\$	38,000	\$	38,000
Current	TA-0050	rant neplacement vehicles	L	CP	\$ 7,000	\$	7,000	\$ 7	,000	\$ 7,000	\$	7,000	\$	7,000	\$	7,000	\$	7,000
Change	TA-6690*	PART Replacement Vehicles	5339	CP	<u>\$</u> -	\$	38,000	\$ 38	,000	\$ 38,000	\$	38,000	\$	38,000	\$	38,000	\$	38,000
Change	1A-0030	rant neplacement vehicles	L	CP	<u>\$</u> -	\$	7,000	\$ 7	,000	\$ 7,000	\$	7,000	\$	7,000	\$	7,000	\$	7,000
Current	TG-4759	GTA Preventive Maintenance: Contracted	5307	CP	\$ 2,262,094	\$_	2,262,094	\$ 2,262	,094	\$ 2,262,094	\$ 2	,262,094	\$ 2	2,262,094	\$:	2,262,094	\$ 2	2,262,094
Current	10-4733	Maintenance Capital Cost	L	CP	\$ 565,524	\$-	565,524	\$ 565	,524	\$ 565,524	_	565,524	_	565,524	\$-	565,524	\$-	565,524
Change	TG-4759*	GTA Preventive Maintenance: Contracted	5307	CP	\$ 3,103,000	\$	3,103,000	\$ 3,103	,000	\$ 3,103,000	\$ 3	,103,000	\$ 3	3,103,000	\$ 3	3,103,000	\$ 3	3,103,000
Change	10-4/39	Maintenance Capital Cost	L	CP	\$ 776,000	\$	776,000	\$ 776	,000	\$ 776,000	\$	776,000	\$	776,000	\$	776,000	\$	776,000
Current	TG-4957	GTA Operating - ADA Paratransit	5307	OPER	\$ 494,788	\$-	494,788	\$ 494	,788	\$ 494,788	\$	494,788	\$-	494,788	\$-	494,788	\$-	494,788
Current	10-4557	OTA Operating - ADA Paratransit	L	OPER	\$ 123,697	\$_	123,697	\$ 123	,697	\$ 123,697	\$	123,697	\$-	123,697	\$-	123,697	\$-	123,697
Change	TG-4957*	GTA Operating - ADA Paratransit	5307	OPER	\$ 658,000	\$	658,000	\$ 658	,000	\$ 658,000	\$	658,000	\$	658,000	\$	658,000	\$	658,000
Change	10-4937	GTA Operating - ADA Paratransit	L	OPER	\$ 165,000	\$	165,000	\$ 165	,000	\$ 165,000	\$	165,000	\$	165,000	\$	165,000	\$	165,000
Current	TG-5105	GTA Routine Capital - Support the purchase	5307	CP	\$ 68,000	\$-	68,000	\$ 68	,000	\$ 68,000	\$	-68,000	\$-	68,000	\$-	 68,000	\$-	68,000
Current	10-3103	of a shop truck and trailer	L	CP	\$ 17,000	\$_	17,000	\$ 17	,000	\$ 17,000	\$	17,000	\$-	17,000	\$-	17,000	\$-	17,000
Chango	TG-5105*	GTA Routine Capital - Support the purchase	5307	CP	\$ 225,000	\$	225,000	\$ 225	,000	\$ 225,000	\$	225,000	\$	225,000	\$	225,000	\$	225,000
Change	10-3103	of a shop truck and trailer	L	CP	\$ 56,000	\$	56,000	\$ 56	,000	\$ 56,000	\$	56,000	\$	56,000	\$	56,000	\$	56,000
Current	TG-6185	PART Routine Capital	5307	CP	\$ 74,000	\$	74,000	\$ 74	,000	\$ 74,000	\$	74,000	\$	74,000	\$	74,000	\$	74,000
Current	10-0103	FAKT KOUUIIE Capital	L	CP	\$ 19,000	\$	19,000	\$ 19	,000	\$ 19,000	\$	19,000	\$	19,000	\$	19,000	\$	19,000
Change	TG-6185*	PART Routine Capital	5307	CP	\$ -	\$	74,000	\$ 74	,000	\$ 74,000	\$	74,000	\$	74,000	\$	74,000	\$	74,000
Change	10-0103	FAKT Koddile Capital	L	CP	\$ -	\$	19,000	\$ 19	,000	\$ 19,000	\$	19,000	\$	19,000	\$	19,000	\$	19,000
			5307	OPER	\$ 1,243,000	\$_	1,243,000	\$ 1,243	,000	\$ 1,243,000	\$ 1	,243,000	\$ 1	,243,000	\$:	1,243,000	\$ 1	1,243,000
Current	TO-4971	GTA Operating - Fixed Route	L	OPER	\$ 3,121,000	\$_	3,121,000	\$ 3,121	,000	\$ 3,121,000	\$ 3	,121,000	\$ 3	3,121,000	\$-:	3,121,000	\$ 3	3,121,000
			SMAP	OPER	\$ 1,736,000	\$	1,736,000	\$ 1,736	,000	\$ 1,736,000	\$ 1	,736,000	\$ 1	1,736,000	\$:	1,736,000	\$ 1	1,736,000
			5307	OPER	\$ 2,243,000	\$	2,243,000	\$ 2,243	,000	\$ 2,243,000	\$ 2	,243,000	\$ 2	2,243,000	\$ 2	2,243,000	\$ 2	2,243,000
Change	TO-4971*	GTA Operating - Fixed Route	L	OPER	\$ 3,890,000	\$	3,890,000	\$ 3,890	,000	\$ 3,890,000	\$ 3	,890,000	\$ 3	3,890,000	\$ 3	3,890,000	\$ 3	3,890,000
			SMAP	OPER	\$ 1,647,000	\$	1,647,000	\$ 1,647	,000	\$ 1,647,000	\$ 1	,647,000	\$ 1	,647,000	\$:	1,647,000	\$ 1	1,647,000
			5307	OPER	\$ 294,000	\$_	294,000	\$ 294	,000	\$ 294,000	\$	294,000	\$	294,000	\$_	294,000	\$	294,000
Current	TO-5209	PART Operating - Fixed Route	L	OPER	\$ 294,000	\$	294,000	\$ 294	,000	\$ 294,000	\$	294,000	\$	294,000	\$_	294,000	\$	294,000
			SMAP	OPER														
			5307	OPER	\$ 353,000	\$	353,000	\$ 353	,000	\$ 353,000	\$	353,000	\$	353,000	\$	353,000	\$	353,000
Change	TO-5209*	PART Operating - Fixed Route	L	OPER	\$ 1,021,000	\$	1,021,000	\$ 1,021	,000	\$ 1,021,000	\$ 1	,021,000	\$ 1	,021,000	\$ 1	1,021,000	\$ 1	1,021,000
			SMAP	OPER	\$ 668,000	\$	668,000	\$ 668	,000	\$ 668,000	\$	668,000	\$	668,000	\$	668,000	\$	668,000
	TO 5004	O	5307	OPER	\$ 35,000	\$	35,000	\$ 35	,000	\$ 35,000	\$	35,000	\$	35,000	\$	35,000	\$	35,000
Current	TO-5221	Operating - Rural Transit	L	OPER	\$ 35,000	\$	35,000	\$ 35	,000	\$ 35,000	\$	35,000	\$	35,000	\$	35,000	\$	35,000
Charre	TO 53344	Operation Burst Tree it	5307	OPER	\$ -	\$	35,000	\$ 35	,000	\$ 35,000	\$	35,000	\$	35,000	\$	35,000	\$	35,000
Change	TO-5221*	Operating - Rural Transit	L	OPER	S -	\$	35,000	\$ 35	,000	\$ 35,000	\$	35,000	\$	35,000	\$	35,000	\$	35,000
	TO 4755	6-6	5307	CP	\$ 47,000	\$_	47,000	\$ 47	,000	\$ 47,000	\$	47,000	\$	47,000	\$_	47,000	\$	47,000
Current	TS-4758	Safety & Security	L	CP	\$ 12,000	\$	12,000	\$ 12	,000	\$ 12,000	\$	12,000	\$	12,000	\$	12,000	\$	12,000
-	TO 1750	0.5. 0.0 5	5307	CP	\$ 65,000	\$	65,000	\$ 65	,000	\$ 65,000	\$	65,000	\$	65,000	\$	65,000	\$	65,000
Change	TS-4758*	Safety & Security	L	CP	\$ 16,000	\$	16,000	\$ 16	,000	\$ 16,000	Ś	16,000	Ś	16,000	\$	16,000	c	16,000

^{*}Amendment projects

Funding Sources Key:

5307: FTA Urbanized Area Formula Grants

5339: FTA Bus & Bus Facilities

L: Local Funds

SMAP: State Maintenance Assistance Program

RESOLUTION AMENDING AND MODIFYING THE GREENSBORO URBAN AREA FY 2020-2029 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM: MPO AREA TRANSIT PROJECTS

A motion was made by '	ГАС Member	and seconded by TAC Member
	for the adoption of the following resolut	tion 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 an amendment is needed; AND

WHEREAS, the MPO amend the 2020-2029 MTIP for nine transit projects and modify the 2020-2029 MTIP for one transit project; AND

WHEREAS, transit funding levels are set each year through federal appropriations acts. Such legislation is typically not enacted until well into the fiscal year. Consequently, the MPO typically sets initial funding levels based on estimated appropriations, and then revises them once the full year appropriation is established; AND

WHEREAS, the amendment and modification are to replace estimated FY 2022 funding amounts with final FTA FY 2022 apportionment numbers and optimize project descriptions and funding levels between projects to best meet current funding needs and update future year funding levels (FY 2022-2029) based on the FY 2022 numbers; AND

WHEREAS, the NC Board of Transportation is to amend and modify the STIP for all ten projects by August 11, 2022; 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 act on the Metropolitan Transportation Improvement Program for FY 2020-2029 to amend the MTIP for projects TA-6690, TG-4759, TG-4957, TG-5105, TG-6185, TO-4971, TO-5209, TO-5221, and TS-4758, and to modify the MTIP for project TA-4767on this day, June 22, 2022.

****	***********	******	******	*******	***
[,	Marikay Abuzuaiter	,	TAC Chair		
	(Name of Certifying Official)	(Title of C	ertifying Official)		
	reby certify that the above is a t ng of the Greensboro Urban Ai			•	
	Chair, Transportation Adviso	•		skakakakakakakakakakakakakakakakakakaka	rakaka ka k
Subsc	eribed and sworn to me on this c			*****	*****
	Notary Public				
Му с	ommission expires				

PROGRAM OF PROJECTS

FY 2022





Background

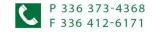
The annual Program of Projects is a list of projects programmed for funding in a federal fiscal year from Federal Transit Formula Grants, any transit discretionary grants, any Federal Highway Funds flexed to FTA for transit improvements, and state formula grant programs. Such projects must also be identified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

The Program of Projects is developed and approved by the Metropolitan Planning Organization. The MPO is responsible for the MTIP and the UPWP, and is therefore responsible for the Program of Projects as well. The Program of Projects includes grants for GTA, PART, and Guilford County TAMs. The MPO follows its current Public Participation Plan, which requires a 30 day public comment period and a public hearing prior to the adoption of the Program of Projects. The comment period ran from May 13 to June 12, 2022, and the public hearing would be held at the June 22, 2022 Transportation Advisory Committee meeting. During the public comment period, we did not receive any comments from public.

FY 2022 Program of Projects

Federal fiscal year 2022 covers from October 1, 2021 to September 30, 2022. The FY 2022 Program of Projects includes programmed FTA formula grants under the following programs: Section 5303 Metropolitan Planning, Section 5305 Statewide Transportation Planning Program, Section 5307 Urbanized Formula, Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities, and Section 5339 Bus and Bus Facilities. The FY 2022 Program of Projects also includes other programmed grants: Flexed Federal Highway Funds used for transit purposes: the Congestion Mitigation and Air Quality Improvement Program (CMAQ) directed by the MPO or otherwise made available by NCDOT; discretionary Section 5339 funds made available by FTA. State Maintenance Assistance Program (SMAP) funds are also listed. The last section of the FY 2022 Program of Projects also lists committed FY 2023 FTA discretionary grants and MPO directed CMAQ grants programmed for FY 2023.

The Program of Projects also describes funds made available to subrecipients and grant details such as a description, federal funding amount, and matching funds amounts. The proposed program as identified in the Draft Program of Projects will be the final program unless amended or modified. Total FTA formula funding levels and well as funding distribution between projects are subject to change based on pending full year appropriations information from FTA.





Section 5303 Planning Assistance - FY 2022*

TP-5101 Planning Assistance – 5303

MPO Staff & GTA will work to implement the Mobility Greensboro 2040 Master Plan including route modifications, on the ground infrastructure, strategic partnerships with businesses, institutions and the community, as well as data collection and management. This includes evaluating ridership and schedule adherence for GTA fixed routes and Heat routes. Also, continue phase 2 of the previously contracted ADA Paratransit Operational Analysis.

Total Costs:	Federal:	Local:	State:
\$243,000	\$195,000	\$24,000	\$24,000

^{*} Unlike the other FTA funds, 5303 is administered by NCDOT.

Section 5307 Urbanized Area Formula Grants - FY 2022

TG-4759 GTA Preventive Maintenance: Contracted Maintenance Capital Costs

The City of Greensboro will apply for Federal capital assistance to support the costs associated with using a third party contractor to provide transit services, including vehicle maintenance services, for the GTA fleet. GTA provides the vehicles, but the third party contractor maintains the vehicles in a state of good repair, sufficient to provide public transportation services in the City of Greensboro. Under FTA rules this is counted as preventive maintenance. Eligible expenses are eligible for up to 80% federal reimbursement.

Total Costs:	Federal	Local	State
\$3,822,319	\$3,057,855	\$764,464	N/A

TG-4957 GTA Operating – ADA Paratransit

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

Total Costs:	Federal	Local	State
\$823,000	\$658,000	\$165,000	N/A

TG-5105 GTA Routine Capital

The City of Greensboro will apply for Federal routine capital assistance to support the purchase of bus shelters and replacement support vehicles.

Total Costs:	Federal	Local	State
\$281,000	\$225,000	\$56,000	N/A

TO-4971 GTA Fixed Route Operating Expenses*

The City of Greensboro will apply for Federal operating assistance for GTA fixed route services. The proposed project will serve the Greensboro Urbanized Area, and will support public transportation services sponsored by the City of Greensboro through GTA.

Total Costs:	Federal	Local	State
\$4,486,000	\$2,243,000	\$2,243,000	

^{*}Please see State Maintenance Assistance Program listing for additional funding under TO4971.

TS-4758 Safety & Security

The City of Greensboro will apply for funds to support security and safety needs. Security related expenditures will total \$65,000 federal and \$16,000 local funds. Safety related expenditures will total \$45,146 federal and \$11,286 local funds.

Total Costs:	Federal	Local	State
\$137,681	\$110,145	\$27,536	

TO-5209 PART Fixed Route Operating Expenses*

PART typically applies for Federal operating assistance for PART fixed route services operating in the MPO area. This supports PART operations costs specific to the Greensboro MPO area. Funds listed in 2022 are carried over funds from FY 2021.

Total Costs:	Federal	Local	State
\$705,248	\$352,624	\$352,624	N/A

TO-5221 Guilford County TAMS Operating Expenses

Guilford County Transportation and Mobility Services (TAMS) elected not to receive 5307 funds for FY 2022. Given lower than expected ridership numbers, costs are low enough that additional assistance under TO-5221 is not required this year.

Total Costs:	Federal	Local	State
\$0	\$0	\$0	N/A

NA PART Fixed Route Operating Expenses* American Rescue Plan (ARP)

PART applies for Federal operating assistance for PART fixed route services operating in the MPO area. This supports PART operations costs specific to the Greensboro MPO area. Funds listed in this category are American Rescue Plan apportionment funds carried over funds from the prior year.

Ī	Total Costs:	Federal	Local	State
	\$286,702	\$286,702	N/A	N/A

Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities - FY 2022

The City of Greensboro will apply for Section 5310 Enhanced Mobility for Seniors and Persons with Disabilities funding for funds directed by the MPO under the process defined in the Coordinated Human Services Transportation Plan. In FY 2022 this includes a total Federal Funding amount of \$405,783 split between the following items:

TQ-6783 Section 5310 Capital Project

Request capital assistance to enhance mobility for seniors and persons with disabilities by providing funds to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disability Act (ADA) paratransit services. This project will support GTA capital cost of contracting expenses for Access GSO early morning service for dialysis patients prior to the start of fixed route operations.

Total Costs:	Federal:	Local:	State:
\$434,631	\$347,705	\$86,926	N/A

TO-6139 Section 5310 Operating

Request operating assistance to support transportation services to the elderly and disabled for employment, education, and medical trips. This project will support Guilford County TAMS elderly and disabled transportation service operating expenses.

Total Costs:	Federal:	Local:	State:
\$35,000	\$17,500	\$17,500	N/A

TQ-7000 Section 5310 Program Administration

Request administrative support to administer the grants, compliance, and reporting program for GTA and TAMs. Up to 10% of available funds may be used for this purpose. GTA will use these funds to support administrative requirements under this grant.

Total Costs:	Federal:	Local:	State:
\$40,578	\$40,578	N/A	N/A

Section 5339 Bus and Bus Facility Program – FY 2022

TA-6690 Replacement Vehicles

PART typically applies for Federal capital assistance for replacement vehicles using Section 5339 funds. PART uses these funds to replace vans in its vanpool program. The COVID19 pandemic led to a substantial reduction in vanpool leasing in the Triad and no replacements will be needed in FY 2022.

Total Costs:	Federal:	Local:	State:
N/A	N/A	N/A	N/A

TA-4767 Replacement Paratransit Vehicles

The City of Greensboro will apply for capital assistance to support the purchase of replacement paratransit vehicles.

Total Costs:	Federal	Local	State
\$691,276	\$587,585	\$103,692	N/A

NCDOT State Maintenance Assistance – FY 2022

TO-4971* Operating – Fixed Route

After a hiatus of several years, the FY 2022 State Budget restored the SMAP program. This far sighted action will be highly beneficial to GTA and other urban transit systems in the state. The City of Greensboro will apply for NCDOT State Maintenance Program funding to support the net operating costs of the Greensboro Transit Agency within the Greensboro Urbanized Area.

Total Costs:	Federal:	Local:	State:
\$3,293,874	N/A	\$1,646,937	\$1,646,937

^{*}Please see Section 5307 Urbanized Area Formula Grants listing for additional funding under TO-4971.

TO-5209* PART Fixed Route Operating Expenses*

PART will apply for NCDOT State Maintenance Program funding to support the net operating costs of the PART Express services within the PART Territorial Jurisdiction.

Total Costs:	Federal	Local	State
\$1,335,734	\$0	\$667,867	\$667,867

^{*}Please see Section 5307 Urbanized Area Formula Grants listing for additional funding under TO-5209

Congestion Mitigation and Air Quality Improvement Program (CMAQ) - FY 2022

TA-4771 Clean Diesel Replacement Buses

The City of Greensboro will apply for Federal assistance to support the purchase of four clean diesel replacement fixed route buses to replace outdated diesel buses.

Total Costs:	Federal:	Local:	State:
\$2,203,000	\$1,763,000	\$440,000	N/A

Committed FY 2023 Discretionary Grant Projects

TA-4771 Clean Diesel Replacement Buses

The Metropolitan Planning Organization directed FY 2023 CMAQ funds to the City of Greensboro to apply for Federal assistance to support the purchase of four clean diesel replacement fixed route buses to replace outdated diesel buses.

Total Costs:	Federal:	Local:	State:		
\$2,253,383	\$1,802,706	\$450,677	N/A		

TA-6714 Electric Replacement Buses & Charging Infrastructure

The City of Greensboro was awarded a FY 2022 discretionary 5339(b) NoLo grant for the purchase of electric replacement buses and charging infrastructure. Three electric buses, three overnight chargers, and one overhead fast charger are anticipated for purchase in FY 2023.

Total Costs:	Federal:	Local:	State:
\$3,539,765	\$3,008,800	530,965	N/A

^{*} The TIP number for this project may change per NCDOT or FTA. If so, the POP will be updated administratively to reflect the change

Appendix A

Public Comments on Program of Projects FY 2022

Accounting for Planned Transit Grants

Comment Period

The Greensboro MPO collected public comments from May 13 to June 12, 2022 for the Program of Projects for FY 2022. Copies of the document were available for review online at www.guampo.org. Hard copy distribution was waived due to persistence of the pandemic.

The MPO posted the advertisements on two local newspapers The Carolina Peacemaker and the News & Records. A news release was issued, and the comment opportunity was publicized on the MPO website.

The MPO received no comments during this time.



Contact: Tram Truong Phone: 336-373-2903

MPO Seeks Public Comments on Draft Program of Transit Projects

GREENSBORO, NC (May 13, 2022) – The Greensboro Urban Area Metropolitan Planning Organization (MPO) has released its Draft Program of Projects (POP) for a 30-day public review and comment period from now through June 12. A public hearing on the documents will take place during the MPO Transportation Advisory Committee's June 22 online meeting.

The Draft Program of Projects is a list of planned federal and state transit grants to support bus and paratransit services in the current fiscal year. The proposed grants are for the Greensboro Transit Authority (GTA), the Piedmont Authority for Regional Transportation (PART) and Guilford County Transportation and Mobility Services (TAMS), all of which operate in the Greensboro MPO area.

The Draft Program of Projects is available for review online at www.guampo.org. Written comments on these documents are due by 5 pm, June 12. Send comments to Tram Truong by email, fax to 336-412-6171 or by mail to PO Box 3136, Greensboro, NC, 27402-3136.

PUBLIC NOTICE

Draft Program of Projects FY 2022

The Greensboro Urban Area Metropolitan Planning Organization invites your input on the *Draft Program of Projects (POP) for FY 2022.* The POP document accounts for planned transit grants that GTA, PART, and Guilford County TAMS will apply for in the current fiscal year.

Comment period is May 13 through June 12, 2022 and a Public Hearing on June 22 at 2 PM at the Transportation Advisory Committee held online. If you wish to comment at the TAC meeting on June 22, please send the comment to guampo@greensboronc.gov by 5PM on June 12.

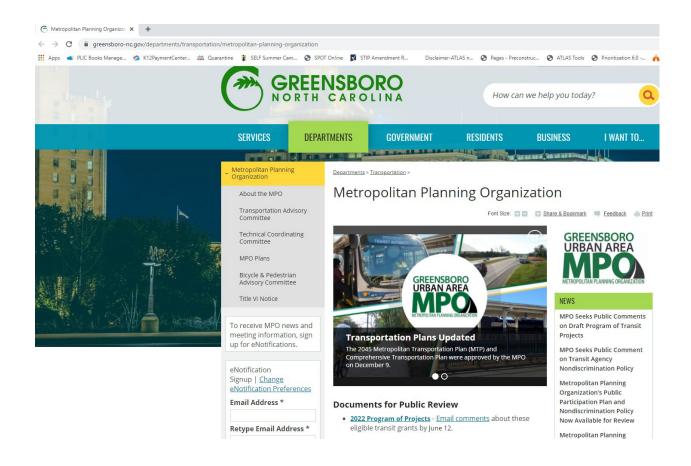
Review the POP document at www.guampo.org.

Comments May 13 to June 12, 2022 and Public Hearing June 22, 2022.

For more information, or to submit comments visit www.guampo.org

E-mail guampo@greensboro-nc.gov or call (336) 373-2903.





Public Hearing

An additional opportunity to comment will be available during a virtual public hearing as part of the agenda for the June 22, 2022 Transportation Advisory Committee (TAC) meeting at 2PM. Those who wish to comment at the public hearing should send the comments in writing to the email guampo@greensboro-nc.gov or via fax (336)412-6171 by 5PM on June 13, 2022. We received no comments to speak at the public hearing for the Program of Projects.

The TAC is scheduled to adopt the Program of projects at <u>this virtual meeting</u>. Details on how to attend the TAC meeting will be posted to the MPO webpage <u>www.guampo.org</u>.

RESOLUTION APPROVING THE FY 2022 PROGRAM OF PROJECTS FOR FEDERAL AND STATE TRANSIT GRANTS FOR THE GREENSBORO URBAN AREA MPO

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

WHEREAS, the Federal Transit Administration provides Federal funds to support public transportation services under the Fixing America's Surface Transportation (FAST) Act; AND

WHEREAS, NCDOT provides matching funds for these grants as well as other state Funds in some instances and also provides a State Maintenance Assistance Grant; AND

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

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

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

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

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

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

WHEREAS, 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;

WHEREAS, the Metropolitan Planning Organization has conducted the public review and input process including a public hearing prior to considering action to approve the Program of Projects; AND

NOW Therefore be it resolved, by the Greensboro Urban Area Transportation Advisory Committee, to approve the FY 2022 Program of Projects, dated on this day June 22, 2022.

I, <u>Marikay Abuzuaiter</u> , (Name of Certifying Official)	TAC Chair , (Title of Certifying Official)
do hereby certify that the above is a true a the Greensboro Urban Area TAC duly he	and correct copy of an excerpt from the minutes of a meeting of ald on this day June 22, 2022.
	Chair, Transportation Advisory Committee
Subscribed and sworn to me on this day Ju	une 22, 2022.
	Notary Public
My commission expires	_



External Request to Remove from MTP: Fleming - Lewiston Connector & Interchange

Background

- The Fleming Lewiston Connector and Interchange projects are located in northwest Greensboro. See enclosed vicinity map on page 2.
- The project was added to the Thoroughfare Plan and Metropolitan Transportation Plans in 1996
 following the selection of the Western Urban Loop alignment. The project would provide a direct
 connection between Fleming and Lewiston Road and add a surface street interchange on the
 Western Urban Loop between Friendly Avenue and Battleground Avenue Interchanges, a space of
 5.1 miles. The purpose would be to improve travel times while increasing interstate highway
 accessibility in the area
- The connector road was originally envisioned for construction prior to the Urban Loop, with the
 bridge installation completed as part of the Loop construction. Retrofitting an existing road and
 bridge with interchange ramps have been considerably easier and less expensive than the current
 project. The current project scope would involve construction of the connector road, a bridge, and
 interchange ramps connecting to the Urban Loop.

External Request

- A site developer is proposing to develop on land east of the Urban Loop over which the proposed Fleming-Lewiston Connector would be built. The developer has requested the MPO consider removing the project from the Metropolitan Transportation Plan (MTP) and Thoroughfare Plans.
- If the MPO determines to remove the project, the next step in the process would be for Greensboro City Council action to remove the project from the Thoroughfare Plan.

Considerations

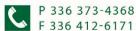
- Staff is reviewing the developer's Assessment and preparing additional systems planning analysis to determine if the request can be fulfilled or if the project remains a needed part of plans for the future transportation system.
- In addition to travel demand and access, the review will consider the challenges and obstacles to construction of the proposed project. These include:
 - o the presence of the transcontinental petroleum pipeline across the site;
 - the cost of building the road, bridge, the interchange is estimated at approximately \$50 million; and
 - the project has scored relatively poorly in past NCDOT STI competitions, making funding prospects doubtful for the foreseeable future.
- Site development details have not been provided

Next Steps

- Preliminary feedback from TAC
- Staff review of developer submitted Analysis
- Staff analysis of future travel demand in vicinity and need for the interchange
- Public comments on the proposal
- Staff recommendation
- Final consideration at the August MPO meetings

Lead Planning Agency: City of Greensboro • Transportation Department







Fleming-Lewiston Connector Vicinity Map



Comparison of Project Schedules Status: Current Draft STIP

Funded Projects in Draft STIP

TIP#	Facility	Description	Mode	STI Category	20-29 TIP Status	Prioritization score at the time project was committed	20-29 CST Schedule	24-33 CST Schedule	TOTAL STI FUNDS
AV-5803	PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO)	Taxiway F. Construct Taxiway including Bridge over Ted Johnson Parkway.	AVIATION	STATEWIDE MOBILITY	P5.0 COMMITTED	89.64	2024	2024	\$1,500,000
P-5713	NORTH CAROLINA RAILROAD (NCRR) / NORFOLK SOUTHERN	Hilltop Road in Greensboro. Convert at-grade crossing to grade separation.	RAIL	STATEWIDE MOBILITY	P4.0 COMMITTED	70.60	2025	2028	\$13,016,000
	PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO)	Runway 5R-23L Group Upgrade.	AVIATION	STATEWIDE MOBILITY	P3.0 COMMITTED	60.28	2024	2024	\$1,500,000
P-5747	NCRR NORFOLK SOUTHERN H LINE	South English Street in Greensboro. Construct grade separation and close crossing.	RAIL	REGION D	P5.0 COMMITTED	78.45	2026	2031	\$16,455,000
P-5714	NCRR NORFOLK SOUTHERN	Pomona Yard. Extend auxiliary track and add power turnouts.	RAIL	REGION D	P5.0 COMMITTED	76.01	2024	2024	\$1,600,000
P-5709	NORFOLK SOUTHERN H LINE	Construct grade separation at Franklin Boulevard crossing in Greensboro, and close O'Ferrell Street crossing.	RAIL	REGION D	P4.0 COMMITTED	72.79	2024	2024	\$22,075,000
U-5892	US 220 (BATTLEGROUND AVENUE)	Westridge Road to Cotswold Avenue in Greensboro add lanes.	HIGHWAY	REGION D	P3.0 COMMITTED	57.29	2026	2030	\$21,404,000
EB-5986	BENJAMIN PARKWAY; WESTOVER TERRACE	Benjamin Parkway from Elam Avenue to Battleground Avenue, and Westover Terrace from Benjamin Parkway to Seminole Drive in Greensboro. Construct sidewalk on Benjamin Parkway from Elam Avenue to Aycock Street, Construct sidepath on Benjamin Parkway from Ayc	BIKE/PED	DIVISION 7	P5.0 COMMITTED	89.12	2024	2024	\$1,016,000
EB-5987	OLD BATTLEGROUND ROAD	Lake Brandt Road To Bicentennial Greenway In Greensboro. Construct Multiuse Path.	BIKE/PED	DIVISION 7	P5.0 COMMITTED	88.76	2025	2025	\$719,000
U-6008	BRYAN BOULEVARD	New Garden Road At Horsepen Creek Road In Greensboro. Interchange Improvements, Including New Ramp From Westbound New Garden Road To Westbound.	HIGHWAY	DIVISION 7	P4.0 COMMITTED	85.18	2029	2029	\$3,998,000
U-5812	VARIOUS	Lawndale Drive And Pisgah Church Road In Greensboro. Intersection Improvements At Lawndale Road And Pisgah Church Road, At Lawndale Road And Martinsville Road, And At Martinsville Road And Pisgah Church Road	HIGHWAY	DIVISION 7	P3.0 COMMITTED	80.82	2024	2024	\$744,000
R-5823	NC 65 / NC 68	NC 65 In Stokesdale (Southernmost Intersection) To US 220 / Future I-73. Widen To Multilanes.	HIGHWAY	DIVISION 7	P4.0 COMMITTED	77.81	2024	2024	\$39,124,000
U-5842	PISGAH CHURCH ROAD	North Elm Street In Greensboro. Intersection Improvements.	HIGHWAY	DIVISION 7	P3.0 COMMITTED	72.98	2024	2024	\$744,000
U-5850	RANDLEMAN ROAD	Elmsley Drive To Glendale Drive In Greensboro. Widen To Multlanes.	HIGHWAY	DIVISION 7	P3.0 COMMITTED	67.14	2025	2025	\$4,300,000
U-5851	CHURCH STREET	US220 Wendover Avenue To East Cone Boulevard In Greensboro. Add Lanes.	HIGHWAY	DIVISION 7	P3.0 COMMITTED	66.99	POST YEAR	2030	\$22,396,000
U-5852	BENJAMIN PARKWAY / BRYAN BOULEVARD	US 70 (Wendover Avenue To Holden Road In Greensboro. Add Lanes.	HIGHWAY	DIVISION 7	P3.0 COMMITTED	66.89	2024	2024	\$13,055,000
EB-5995	LAWNDALE DRIVE	Pisgah Church Road To Lake Brandt Road In Greensboro. Construct Sidewalk.	BIKE/PED	DIVISION 7	P5.0 COMMITTED	65.29	2025	2025	\$343,000
U-6045	SANDY RIDGE ROAD	I-40 To West Market Street In Greensboro. Widen To Multilanes.	HIGHWAY	DIVISION 7	P4.0 COMMITTED	64.41	POST YEAR	2030	\$31,100,000
EB-5997	GREEN VALLEY ROAD	Friendly Avenue To Westover Terrace In Greensboro. Construct Sidewalks.	BIKE/PED	DIVISION 7	P5.0 COMMITTED	62.04	2025	2025	\$322,000
EB-5900	SUMMERFIELD SOUTH GREENWAY	US 220 To Centerfield Road In Summerfield. Construct Multiuse Path.	BIKE/PED	DIVISION 7	P4.0 COMMITTED	53.07	2024	2024	\$3,429,000

Comparison of Project Schedules & Status: Current & Draft STIP

Unfunded Projects in Draft STIP

TIP#	Facility	Description	Mode	STI Category	20-29 TIP Status	Prioritization score at the time project was committed	20-29 CST Schedule	24-33 CST Status	TOTAL STI FUNDS
I-6004	I-40 / I-85	Rock Creek Dairy Road Interchange. Upgrade Interchange Area.	HIGHWAY	STATEWIDE MOBILITY	P5.0 COMMITTED	87.82	POST YEAR	FUNDED FOR PE ONLY	\$12,729,000
P-5735	NORFOLK SOUTHERN MAIN LINE	Yanceyville Street in Greensboro. Construct Grade Separation and Close Crossing.	RAIL	STATEWIDE MOBILITY	P5.0 COMMITTED	82.97	2027	FUNDED FOR PE ONLY	\$15,390,000
I-5965	I-40 / BUSINESS 85 / US 29 / US 70 / US 220	Freeman Mill Road to US 29 / US 70 / US 220 in Greensboro. Add Lanes, Improve Randleman Road and Elm-Eugene Street Interchanges, And Replace Norfolk-Southern Railroad Bridge Overpass East of Elm-Eugene Street.	HIGHWAY	STATEWIDE MOBILITY	P4.0 COMMITTED	80.4	POST YEAR	FUNDED FOR PE ONLY	\$123,932,000
I-5712	I-40 / US 421	Sandy Ridge Road in Greensboro. Interchange Improvements.	HIGHWAY	STATEWIDE MOBILITY	P3.0 COMMITTED	80.28	2027	FUNDED FOR PE ONLY	\$27,634,000
U-6108	US 70 / US 220 (WENDOVER AVENUE)	Battleground Avenue in Greensboro. Reconfigure Battleground Avenue, Lawndale Drive, And Westover Terrace Between Fernwood Drive and Wendover Avenue. Improve Traffic Flow and Safety. Improve Wendover Avenue Connections at Westover Terrace, Battleground		REGION D	P5.0 COMMITTED	86.6	POST YEAR	FUNDED FOR PE ONLY	\$58,700,000
U-6122	NC 68	Gallimore Dairy Road to Triad Center Drive in Greensboro. Upgrade Corridor To Superstreet.	HIGHWAY	REGION D	P5.0 COMMITTED	80.98	2027	FUNDED FOR PE ONLY	\$22,700,000
U-6127	NC 68	Fogleman Road to Alcorn Road) in Oak Ridge. Access Management Improvements.	HIGHWAY	REGION D	P5.0 COMMITTED	79.71	2027	FUNDED FOR PE ONLY	\$12,300,000
U-6121	US 70 (WENDOVER AVENUE)	Eastchester Drive in High Point to Guilford College Road in Greensboro. Widen to 6 lanes and construct sidewalks.	HIGHWAY	DIVISION 7	P5.0 COMMITTED	91.94	2029	FUNDED FOR PE ONLY	\$27,301,000
U-6129	WEST FRIENDLY AVENUE	Pembroke Road Intersection and Green Valley Road intersection in Greensboro. Construct intersection and pedestrian improvements. From Pembroke Road to Green Valley Road, Construct roadway and access management improvements.	HIGHWAY	DIVISION 7	P5.0 COMMITTED	86.9	2029	FUNDED FOR PE ONLY	\$602,000
U-6181	MCKNIGHT MILL ROAD	Minorwood Road upgrade intersection.	HIGHWAY	DIVISION 7	NOT COMMITTED	80.99	POST YEAR	FUNDED FOR PE ONLY	\$1,916,000
U-6185	MCCONNELL ROAD	Gorrell Street And Willow Hope Street In Greensboro. Construct Roundabout.	HIGHWAY	DIVISION 7	NOT COMMITTED	79.8	POST YEAR	FUNDED FOR PE ONLY	\$1,680,000
U-6186	NORTH CHURCH STREET	Archergate Road and Spencer-Dixon Road in Greensboro. Realign intersection.	HIGHWAY	DIVISION 7	NOT COMMITTED	78.83	POST YEAR	FUNDED FOR PE ONLY	\$4,950,000
U-6211	PLEASANT RIDGE ROAD	Fleming Road in Summerfield. Construct turn lanes.	HIGHWAY	DIVISION 7	NOT COMMITTED	75.28	POST YEAR	FUNDED FOR PE ONLY	\$3,500,000
U-6212	NC 62	Randleman Road. Construct turn lanes.	HIGHWAY	DIVISION 7	NOT COMMITTED	74.79	POST YEAR	FUNDED FOR PE ONLY	\$1,800,000
EB-5992	SPRING GARDEN STREET	West Market Street to Pomona Drive and Merritt Drive to Holden Road in Greensboro. Construct sidewalk.	BIKE/PED	DIVISION 7	NOT COMMITTED	66.74	2028	FUNDED FOR PE ONLY	\$252,000

Comparison of Project Schedules & Status: Current & Draft STIP

TIP#	Facility	Description	Mode	STI Category	20-29 TIP Status	Prioritization score at the time project was committed	20-29 CST Schedule	24-33 CST Status	TOTAL STI FUNDS
EB-5996	NORTH CHURCH STREET	Henry Street / Electra Drive To Lees Chapel Road In Greensboro. Construct Sidewalk.	BIKE/PED	DIVISION 7	NOT COMMITTED	62.52	2028	FUNDED FOR PE ONLY	\$347,000
EB-6009	SUMMIT AVENUE	Sullivan Street to Fourth Street In Greensboro. Construct bicycle, pedestrian and safety improvements.	BIKE/PED	DIVISION 7	NOT COMMITTED	58.81	POST YEAR	FUNDED FOR PE ONLY	\$2,975,000
U-6100	US 29; US 70; US 220	Gate City Boulevard to South Of I-785 In Greensboro. Construct access management improvements and safety enhancements, including ramp closures and consolidations, reconfigure Summit Avenue / Phillips Avenue interchange, and replace bridge	HIGHWAY	NOT FUNDED	NOT COMMITTED	79.78	POST YEAR	NOT FUNDED	\$106,552,000
R-5889	US 29 (FUTURE I- 785)	Hicone Road in Greensboro to US 158 / NC 14 In Reidsville. Upgrade Corridor To Interstate Standards.	HIGHWAY	NOT FUNDED	P5.0 COMMITTED	77.53	2029	NOT FUNDED	\$220,000,000
U-6068	US 421 (SALEM PARKWAY)	Future I-74 In Kernersville To I-40 In Guilford County. Widen to 6 lanes.		NOT FUNDED	NOT COMMITTED	77.04	POST YEAR	NOT FUNDED	\$130,714,000
R-2577B	US 158 Belews Creek Road in Forsyth County to Anthony Road in Guilford County		HIGHWAY	NOT FUNDED	P5.0 COMMITTED	75.79	POST YEAR	NOT FUNDED	\$108,800,000

Notes:

⁻STI category: STI tier in which the project was selected for funding

⁻²⁰⁻²⁹ TIP status: shows whether a project was previously considered committed for delivery or subject to reprioritization.

⁻²⁴⁻³³ CST Schedule & CST Status: resets project status and schedules per FY 2024-2033 funding constraints

TIP/WBS#	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
SS-6007S 49558.1.1 49558.3.1	Warning sign revisions, pavement marking and delineator installations, directional signing upgrades and sign distance improvements at SR 2254 (Wendover Avenue) from 1591 feet southwest of Market Street to 858 feet northeast of Market Street in Greensboro.	6/13/21	6/30/22	\$49,950	Completed on 3/11/2022 - Final inspection completed 5/17/22	Dawn McPherson
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 (Randleman Rd) at Glendale Drive; SR 1007 (Randleman Rd) at Vandalia Road; US 220 (Battleground Avenue) at Cornwallis Drive; and SR 1008 (Market Street) at Holden Road in Greensboro		Apr. 2022	\$67,500	Funds approved 3/7/19 and released, Agreement executed for construction by City of Greensboro. Construction underway - Will begin once work is completed at Battleground & Markland	Dawn McPherson
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 Sixteenth Street; SR 3841 (Market Street) at Edgeworth Street; US 220 (Battleground Avenue) at Edney Ridge Road; US 220 (Battleground Avenue) at Markland Drive; and US 29 at E. Cone Boulevard in Greensboro	7/1/21	Apr. 2022	\$200,700	Funds approved 3/7/19 and released, Agreement executed for construction by City of Greensboro. Construction underway - Battleground & Markland and Cone & US 29 remain to be completed.	Dawn McPherson
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 Greensboro	5/18/23 3/17/22	FY2025 FY2024	\$1,500,000	Final design underway, ROW certified 2/4/20, advertised, bids rejected, Additional let scheduled	Brian Ketner
48919	Realign lanes on eastbound SR 2254 (West Wendover Ave) at Holden Rd (non-system) to create an acceleration lane in Greensboro	7/25/22 5/2/22	Dec. 2022	\$150,000	Funds approved 9/5/19 and released 6/23/20 - Planning and design activities underway	Dawn McPherson
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 Greensboro	5/18/23 5/6/22	FY2025 FY 2024	\$600,000	Final plans complete, ROW certified 1/17/19, Re-Let 11/4/21 - Bids rejected from the 11/4/21 letting - Additional let scheduled	Brian Ketner

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Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
Replace bridges #109 and #121 over South Buffalo Creek in Greensboro on SR 4240 (East Lee Street)	6/21/22	FY 2025	\$7,100,000	Planning and Design activities underway; ROW certified	Kevin Fischer
Installation of guardrail on US 70/US 220 (Wendover Avenue) between SR 2523 (Yanceyville Street) and Cypress Street.	<mark>8/5/2022</mark> 5/13/2022	10/31/2022 7/31/2022	\$90,000	Construction schedule pending	Bobby Norris
Traffic signal revisions at the intersection of SR 1115 (Rehobeth Church Road) and West Vandalia Road in Greensboro	7/29/22	FY2023	\$4,500	Funds approved 3/5/20 and released 6/23/20, Agreement executed for construction by City of Greensboro - Design Completed	Dawn McPherson
Traffic signal revisions at intersection of SR 4121 (Gate City Boulevard) and Patterson Street in Greensboro . 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.	7/29/22	FY2023	\$9,900	Funds approved 3/5/20 and released 6/23/20, Agreement pending for construction by City of Greensboro	Dawn McPherson
Directional crossover construction on US 29 at Lakeview Memorial Park Cemetery Entrance in Greensboro	8/4/22	7/1/23	\$300,000	Funds approved and released 12/6/18 - Design underway	Chad Reimakoski
Pavement Rehabilitation on I-40 from east of Freeman Mill Rd to east of SR 3037/ SR 4240 (Gate City Boulevard) in Greensboro	8/16/22	FY2025	\$12,855,000	PE funding approved 10/10/17, Planning and design activities underway	Chad Reimakoski
Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. realignment in Greensboro	9/15/22	FY2025	\$2,550,000	Planning and design activities underway, COG acquiring ROW - complete	Kumar Trivedi
Traffic signal installation and pedestrian accommodations at the intersection of SR 4240 (W Gate City Boulevard) at Fulton Street in Greensboro	10/28/22	FY2024	\$81,000	Funds approved 6/4/20 but not released. Agreement pending for construction by City of Greensboro	Dawn McPherson
	Replace bridges #109 and #121 over South Buffalo Creek in Greensboro on SR 4240 (East Lee Street) Installation of guardrail on US 70/US 220 (Wendover Avenue) between SR 2523 (Yanceyville Street) and Cypress Street. Traffic signal revisions at the intersection of SR 1115 (Rehobeth Church Road) and West Vandalia Road in Greensboro Traffic signal revisions at intersection of SR 4121 (Gate City Boulevard) and Patterson Street in Greensboro. 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. Directional crossover construction on US 29 at Lakeview Memorial Park Cemetery Entrance in Greensboro Pavement Rehabilitation on I-40 from east of Freeman Mill Rd to east of SR 3037/ SR 4240 (Gate City Boulevard) in Greensboro Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. realignment in Greensboro	Replace bridges #109 and #121 over South Buffalo Creek in Greensboro on SR 4240 (East Lee Street) Installation of guardrail on US 70/US 220 (Wendover Avenue) between SR 2523 (Yanceyville Street) and Cypress Street. Traffic signal revisions at the intersection of SR 1115 (Rehobeth Church Road) and West Vandalia Road in Greensboro Traffic signal revisions at intersection of SR 4121 (Gate City Boulevard) and Patterson Street in Greensboro. 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. Directional crossover construction on US 29 at Lakeview Memorial Park Cemetery Entrance in Greensboro Pavement Rehabilitation on I-40 from east of Freeman Mill Rd to east of SR 3037/ SR 4240 (Gate City Boulevard) in Greensboro Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. 9/15/22 realignment in Greensboro	Replace bridges #109 and #121 over South Buffalo Creek in Greensboro on SR 4240 (East Lee Street) Installation of guardrail on US 70/US 220 (Wendover Avenue) between SR 2523 (Yanceyville Street) and Cypress Street. Traffic signal revisions at the intersection of SR 1115 (Rehobeth Church Road) and West Vandalia Road in Greensboro Traffic signal revisions at intersection of SR 4121 (Gate City Boulevard) and Patterson Street in Greensboro. 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. Directional crossover construction on US 29 at Lakeview Memorial Park Cernetery Entrance in Greensboro Pavement Rehabilitation on I-40 from east of Freeman Mill Rd to east of SR 3037/ SR 4240 (Gate City Boulevard) in Greensboro Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. p. Pr2025 FY2025 FY2025 FY2026 FY2027 FY2027 FY2028 FY2029 FY2029 FY2025	Replace bridges #109 and #121 over South Buffalo Creek in Greensboro on SR 4240 (East Lee Street) Installation of guardrail on US 70/US 220 (Wendover Avenue) between SR 2523 (Yanceyville Street) and Cypress Street. Traffic signal revisions at the intersection of SR 1115 (Rehobeth Church Road) and West Vandalia Road in Greensboro Traffic signal revisions at intersection of SR 4121 (Gate City Boulevard) and Patterson Street in Greensboro. 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. Directional crossover construction on US 29 at Lakeview Memorial Road and Patterson Avenue approach. Pavement Rehabilitation on I-40 from east of Freeman Mill Rd to east of SR 3037/ SR 4240 (Gate City Boulevard) in Greensboro Pavement Rehabilitation on I-40 from east of Freeman Mill Rd to east of SR 3037/ SR 4240 (Gate City Boulevard) in Greensboro Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes Ave. Pine Street RR crossing closure and Lowdermilk St./ Sykes A	Replace bridges #109 and #121 over South Buffalo Creek in Greensboro on SR 4240 (East Lee Street) 6/21/22 FY 2025 S7,100,000 Planning and Design activities underway; ROW certified

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TIP/WBS#	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
U-6016 47161.1.1 47161.2.1 47161.3.1	Intersection improvements at SR 2124 (Lewiston Road) and SR2136 (Fleming Road) in Greensboro	11/17/22	FY 2024	\$1,300,000	Planning and design activities underway, ROW acquisition underway	Chad Reimakoski
R-5725 50474.1.1 50474.2.1 50474.3.1	Intersection improvements on NC68 from NC150 to SR 2129 (Fogelman Rd.) in Oak Ridge. Improvements consist of access management and safety enhancements.	1/17/23	FY2025	\$6,000,000	Planning and design activities underway, Public meeting held 3/5/19 - ROW underway	Brian Ketner
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 Greensboro	5/4/23	Nov. 2023	\$385,000	Funds approved 9/5/19 and released 6/23/20 - Design work underway	Chad Reimakoski
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 Greensboro	5/16/23	FY2025	\$6,600,000	Planning and design activities underway, Coordinate with U-5974, ROW underway	Brian Ketner
48916	Realign intersection to improve turning radius on the north side of NC-61 / NC-100 (Main St) and NC-61 (N Wharton Ave) in Gibsonville	6/15/23	Jan. 2024	\$610,000	Funds approved 9/5/19 and released 6/23/20 - Design 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 Greensboro .	7/6/23	FY2025	\$280,000	Funding approved, design underway	Chad Reimakoski
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 High Point	12/19/23	FY2026	\$45,700,000	Planning and Design activities underway, Public meeting 8/14/18 - Preliminary ROW work underway	Laura Sutton
P-5709 46920.1.1 46920.2.1 46920.3.1	Construct grade separation at Franklin Boulevard and NSRR H line in Greensboro	4/16/24	FY2026	\$12,375,000	Planning and design activities underway	Brad Smythe

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TIP/WBS#	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
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 Greensboro	3/30/24	FY2026	\$750,000	Planning and design activities underway, Project transferred to City of Greensboro (LAP), PE move forward list 11/24/20	Donnie Huffines
BR-0078 67078.1.1 67078.2.1 67078.3.1	Replace bridges #292 and #467 on Wendover Avenue over Battleground Avenue	1/16/24	FY2026	\$21,500,000	Planning and Design activities underway	Kevin Fischer
U-5842 54042.1.1 54042.2.1 54042.3.FD1	Intersection improvements at Pisgah Church Rd. and North Elm Street in Greensboro	3/30/24	FY2026	\$750,000	Planning and design activities underway, Project transferred to City of Greensboro (LAP)	Donnie Huffines
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 Greensboro .	5/20/25 5/21/24	FY2027 FY2026	\$12,458,000	Planning and design activities underway	Laura Sutton
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/Rockingham Co.	5/19/26 5/21/24	FY2028 FY2026	\$17,000,000	Planning and design activities underway, Coordinate with R-2577C	Brian Ketner
U-5850 50239.1.1 50239.2.1 50239.3.1	Widen SR 1007 (Randleman Road) to multilanes from Glendale Drive to Elmsley Drive in Greensboro	7/16/24	FY2026	\$2,400,000	Planning and design activities underway, ROW acquisition underway	Brian Ketner
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 Greensboro	12/16/25	FY2028	\$18,173,000	Planning and design activities underway	Brian Ketner
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 Greensboro	1/20/26	FY2027	\$3,318,000	Planning and design activities underway, Coordinate with B-5718	Kevin Fisher

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TIP/WBS#	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
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	FY 2027	\$14,500,000	Planning and design activities underway, Coordinate with U-4758 and U-6045	Laura Sutton
B-5356 46070.3.FS1	Replace Bridge #299 over South Buffalo Creek on I-40 in Greensboro	10/19/27	FY2030	\$11,700,000	Planning and design activities underway, Coordinate with I-5965	Kevin Fisher
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 Greensboro	10/19/27	FY2030	\$3,350,000	Planning and design activities underway, Coordinate with B-5713	Kevin Fisher
U-5974 45962.1.1 45962.2.1 45962.3.1	Upgrade NC 68 to Superstreet from SR 1523 (Hickswood Road) to SR 1556 (Gallimore Dairy Road) in High Point	7/18/28	FY2030	\$48,100,000	Planning and design activities underway, Coordinate with U-4015A	Brian Ketner
R-5889 48394.1.1 48394.2.1 48394.3.1	US 29 (Future I-785) from SR 2565 (Hicone Rd) in Greensboro to US 158 / NC 14 in Reidsville . Upgrade corridor to Interstate Standards	8/15/28	FY2032	\$190,700,000	PE funds approved 11/13/18, NTP scheduled 9/20/21, Includes U-5898 (NC 150 Interchange)	Laura Sutton
I-5735 52017.1.1 52017.3.1	Pavement Rehabilitation on I-73 from Randolph county line to I-85 US 421 in Greensboro	9/19/28	FY2030	\$5,316,000	PE funds approved 10/10/17	Chad Reimakoski
U-6008 47143.1.1 47143.2.1 47143.3.1	Interchange improvements at SR 2085 (Bryan Boulevard) and New Garden Road in Greensboro . Improvements include new ramp from Westbound New Garden Road to Westbound SR 2085 (Bryan Boulevard)	2/1/29	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	Rob Weisz
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 Greensboro	1/1/40	Post Years	\$12,312,000	Planning and design activities underway	Laura Sutton

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TIP/WBS#	Description	Let/Start 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 Guilford Co .	1/1/40	Post years	\$10,900,000	PE funds approved 6/5/18, NTP scheduled 3/21/23	Rob Weisz
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 Greensboro . Add lanes, improve SR 1007(Randleman Road) and Elm-Eugene Street interchanges and replace Norfolk-Southern Railroad Bridge overpass east of Elm-Eugene Street	1/1/40	Post years	\$103,437,000	Planning and design activities underway	Laura Sutton
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 Greensboro	1/1/40	Post years	\$13,661,000	Planning and design activities underway, Coordinate with I-5712 (Public meeting 5/21/19)	Laura Sutton
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 Greensboro	1/1/40	Post years	\$102,500,000	PE funds approved 6/5/18, State EA/FONSI scheduled 8/18/27	Brian Ketner

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North Carolina Department of Transportation

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
C203256	U-3615B	SR-1820 (SKEET CLUB RD) FROM EAST OF SR-1818 (JOHNSON ST) TO WEST OF NC-68 (EASTCHESTER DR) IN HIGH POINT.	APAC - ATLANTIC INC THOMPSON ARTHUR DIVISION	Hayes, PE, Meredith	\$30,898,017.15	3/2/2015	3/29/2019	5/20/2015	7/1/2022	99.9	99.9
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	6/30/2022	100	94.07
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	80.64	93.37
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	91.7	88.89
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		Lorenz, PE, Kris	\$25,325,396.73	3/28/2022	2/28/2025	4/23/2022	2/28/2025	4.7	2.28
C204371	U-2581BA	US-70 (BURLINGTON RD) FROM WEST OF SR-3045 (MT HOPE CHURCH RD) /SR-2819 (MCLEANSVILLE RD) TO EAST OF SR-2826 (BIRCH CREEK RD)	APAC - ATLANTIC INC THOMPSON ARTHUR DIVISION	Snell, PE, William H	\$11,125,538.10	7/1/2020	4/30/2022	7/1/2020	7/31/2022	100	90.21
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	30	21.5
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	11/1/2022	52.1	15.36
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	3/14/2023	18.1	7.25
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	6/30/2022	100	97.46
DG00512		RESURFACE 43 VARIOUS STATE ROUTES	SHARPE BROTHERS A DIVISION OF VECELLIO & GROGAN INC.	Hayes, PE, Meredith	\$2,562,749.29	7/1/2021	11/1/2022	7/1/2022	11/1/2022	51	89.73

North Carolina Department of Transportation

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
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				
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	6/30/2022	61.9	73.14
DG00524		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	4/14/2023	19.9	78.64
DG00527	HS-2007C	INSTALLATION OF THERMOPLASTIC PAVEMENT MARKING LINES ON VARIOUS SECONDARY ROUTES	TMI SERVICES INC.	Cvijetic, PE, Bojan	\$1,358,289.72	8/16/2021	11/19/2021	5/18/2022			
DG00531		RESURFACE SR 1001 (CHURCH STREET) - 3 SECTIONS, SR 2714 (RED CEDAR ROAD) AND SR 2748 (SPRINGWOOD CHURCH ROAD)	SHARPE BROTHERS A DIVISION OF VECELLIO & GROGAN INC.	Hayes, PE, Meredith	\$2,780,006.94	7/8/2021	7/7/2022	8/12/2021	7/7/2022	60	96.13
DG00533		MILLING, RESURFACING AND PAVEMENT MARKINGS ON I- 85 BUS/US 29/US 70, NC 150 AND VARIOUS SECONDARY ROADS	BLYTHE CONSTRUCTION INC.	Lorenz, PE, Kris	\$2,989,292.45	7/8/2021	7/7/2022	9/20/2021	7/7/2022	73.4	65.14
DG00545		REPLACE PIPE #40 ON SR 2930 (BETHEL CHURCH ROAD) IN GUILFORD COUNTY	BOGGS CONTRACTING, INC	Cvijetic, PE, Bojan	\$346,396.50	6/16/2022	2/15/2023	6/16/2022			
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	6/19/2022	28.2	20.77
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	6/19/2023	81.2	79.18
DG00555		REPLACE PIPE #402221 ON SR 3426 (SHERATON PARK ROAD) IN GUILFORD COUNTY	C2 CIVIL LLC	Cvijetic, PE, Bojan	\$529,396.00	3/7/2022	12/1/2022	3/7/2022	5/31/2022	52	57.09
DG00572		REPLACE BRIDGE #25 OVER POLE CAT CREEK ON SR 1105 (EAST STEEPLE CHASE ROAD)	RE BURNS & SONS CO.	Lorenz, PE, Kris	\$1,285,359.02						

North Carolina Department of Transportation

Active Projects Under Construction - Guilford Co.

Contract Number	TIP Number Location Description	Contractor Name			_	Completion Date	Date	Estimated Completion Date	_	Completion Percent
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				



MILEAGE-BASED USER FEE PILOT PROGRAM

Help Shape the Future of Transportation Funding in North Carolina

The Problem

We depend on our roads and bridges to get to where we need to go, deliver packages to our doors, and keep groceries on the shelves. This transportation system is funded mainly from a pay-at-the-pump fuel tax. As vehicles go farther on less fuel and some stop using any fuel at all, it will be difficult to maintain a viable transportation system in North Carolina without developing a new sustainable approach.

The Pilot

The Eastern Transportation Coalition, a partnership of 17 states and Washington D.C., needs your help to explore an alternative approach, called a Mileage-Based User Fee (MBUF). A Mileage-Based User Fee means each driver pays for the miles they drive instead of the fuel they buy. The Coalition is partnering with North Carolina to conduct a Pilot Program to determine if an MBUF would be a more equitable and sustainable approach.

Why Join?

The Coalition needs representatives from your organization to enroll and provide crucial feedback to shape the future of transportation funding in North Carolina. The Pilot is free and designed with strict privacy protection measures to safeguard your data. Participation involves four easy steps:

- 1. Enroll Fill out the enrollment form by clicking the link on the website.
- Insert Plug a small device into your vehicle to record mileage.
- 3. Drive Then drive as you normally do.
- 4. Return After a few months, mail back the device.

*These steps may vary depending on the mileage-reporting option selected.

2022 Pilot Timeline

May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	June 6		July 31 Last day to	o sign up		Oct. 31 Pilot conc	ludes
	•		for Pilot			•	

Funding

The pilot is funded through the U.S. Department of Transportation Surface Transportation System Funding Alternatives (STSFA) grant program established under the Fixing America's Surface Transportation Act. This grant provides funds to programs that utilize a user fee structure.



Piedmont Authority for Regional Transportation

June 2022

Explore with Express

Lions and tigers and bears, historical mountain ranges, the Deep River, art, music, and cocktails are all jammed into one charming community in the heart of the state, Asheboro. As part of our *Explore with Express* series, this month's focus will be on PART's Route 10, Randolph County. Asheboro is the county seat for Randolph County, and other communities include Archdale, Ramseur, Liberty, Seagrove, Franklinville, Coleridge, Whynot, Trinity, and Worthville.

We couldn't talk about Randolph County without mentioning the NC Zoo, the world's largest natural habitat zoo and home to more than 1,800 animals. This site encompasses 2,600 acres of wooded land with over 500 developed acres. And while no direct public transportation service goes into the NC Zoo, local planners are collectively working on ideas to make this venue accessible to all citizens.

Located in the heart of downtown Asheboro are local shops, a 35,000-square-foot Antiques Mall, plenty of restaurants, a local craft brewery, traditional baked goods, and fresh pastries. Visitors can find plenty to eat, drink and be merry about, all within walking distance in downtown Asheboro!

Randolph County is also home to the Uwharrie National Forest and the Uwharrie Moutain Range, which is possibly the oldest mountain range in America — more than 500 million years old. And with the Deep River running right through Randolph County, outdoor enthusiasts can enjoy extensive trail systems developed for hikers, bikers, and kayakers. Connections into Asheboro are easily made from any number of our Asheboro to Randleman to Greensboro routes, and all PART buses are equipped with bike racks.

For more information about Randolph County, visit www.randolphcountync.gov/31/Visitors.







Our job is to keep you moving.

The City of Asheboro, RCATs, and PART currently have a customer-centric survey asking participants for input to help us improve travel options for Asheboro residents. The survey is geared towards assisting planners in understanding better the challenges residents face getting where they need to go. We partnered with Randolph Community College, the YMCA, and other local businesses and organizations to distribute marketing collateral and drive residents to take the survey. As a result, it is gaining a lot of support, with over 265 responses in the first week.

Mainly taking place as a digital survey, the collateral also includes email, social media, and print. Participants are encouraged to complete the survey for a chance to win a Transit Agency Swag Bag. The survey ends June 24th, and results will be tallied and shared with our partners and the community. There are few things better to hand over to planners than good data!



Jumpstarting PART's Vanpool Program.

A few months ago, PART gave a jump start to our Vanpool program, with much success. Rising gas prices and employee shortages dictated PART pitching the idea of employee incentives and environmental stewardship to help solidify our local workforce. We came out of the gate with our message that Vanpooling is a simple and environmentally sustainable way to get to and from work. Employers, as well as individuals, have taken to the idea. PART gained a 36% growth rate in Vanpool participation since January 2022 ... and trends are mapping out that we will realize continued growth. David Morris was strategically appointed by PART's CEO Scott Rhine to oversee the program. David, a long-standing PART employee and well seasoned Transportation Management professional, noted, "It is good to see our Vans back on the road to recovery." PART is throwing resources into their efforts, hiring a full-time Vanpool Service Coordinator, Jamyia Garrett, and sending the message into our communities by running nine weeks of informational ads through a local news publication, Triad City Beat, and engaging their Social Media audience. The message is being received with a positive response realizing over a 25% increase in engagement through our social media platforms. Vanpooling is a simple process for companies or individuals to set up. If you or your company are interested in more information about PART's Vanpool program, contact davidm@PARTnc.org.



Surry County Withdraws Their Membership With PART.

On February 21, 2022, the Surry County Board of County Commissioners voted to withdraw their membership with PART. As a result, effective June 30, 2022, PART Express Route 6 will be eliminated. The County Commissioners did not believe PART Express was a benefit to their local citizens, local businesses, local economy, and the mobility connections from Mt. Airy and Pilot Mountain to King and Winston-Salem. In preparation for this change, current riders have contacted PART about the hardship this withdrawal will have on their ability to get to and from work and other obligations.



In response to these concerns, PART is communicating with Surry County residents about mobility options that are available to them utilizing our Vanpool Program. In addition, our staff will work diligently with concerned riders to assist them in any way we can. For more information, contact PART at **ContactUs@PARTnc.org** or call **336.883.7278**.