



**BURLINGTON – GRAHAM METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE MEETING**

**TUESDAY OCTOBER 18, 2022 5:30 PM
(Meal served at 5:00 p.m. for TAC members)**

**425 S. LEXINGTON AVENUE
CITY OF BURLINGTON MUNICIPAL CONFERENCE ROOM**

Via Zoom and In-person

To join virtually via Zoom
<https://us02web.zoom.us/j/6581665366>

Meeting ID: 658 166 5366
One tap mobile
+13017158592,,6581665366# US

Dial by your location
+1 301 715 8592 US
Meeting ID: 658 166 5366

The TAC meetings are open to the public. Any member of the public who wishes to make comments should send an email to wmallette@burlingtonnc.gov or (336) 513-5418 by Friday, October 14, 2022, 3:00 p.m. to receive the meeting login information or to have their comments read during the public comment portion of the meeting.

AGENDA

- 1) **Call to Order and Determination of Quorum** **Chairman**
 - Welcome and Introductions
 - Roll Call Attendance
 - Changes to Agenda / Add On Items
 - Speakers from the Floor – 3 minutes per speaker
 - NC Ethics Statement for TAC members
- 2) **Approval of Minutes from August 16, 2022 Meeting** **Chairman**
- 3) **BGMPO TIP Amendments** **Frankie Tran**

INFORMATION: The BGMPO Transportation Improvement Program (TIP) and 2045 Metropolitan Transportation Plan (MTP) consists of projects that have been amended in the 2020 – 2029 State Transportation Improvement Program (STIP). As the adopted 2020-2029 Metropolitan Transportation Improvement Program (TIP), is a subset of the STIP, the UPWP, TIP and MTP are in need of amendment to

align with state and federally funded transportation projects. The TIP amendments consist recent STIP modifications requested by NCDOT, and transit agencies' projects funded with FTA Section 5307 funds included in the UPWP, TIP and STIP for capital, operating and administrative assistance.

RECOMMENDATION/ACTION: 1) Receive information and discuss; 2) Approve TIP amendments by resolutions.

4) BGMPO Transportation Safety Plan Adoption Eric Tang

INFORMATION: NCDOT contracted VHB, Inc to develop the BGMPO Transportation Safety Plan. Over the course of a year, the consultant conducted community outreach meetings, created a series of high injury network maps and identified emphasis areas based on detailed data analysis. The resulting draft action plan [!\[\]\(0f848bbd71cef6b345273b16f905912a_img.jpg\) BGMPO Transportation Safety Plan.pdf](#) represents a major milestone in regional efforts to achieve the Vision Zero goal of reducing fatalities and serious injuries in half by 2035, moving towards zero by 2050. Staff released the draft Plan on September 18, 2022 for a 30-day public comment period. A public hearing is scheduled during the TAC October 18, 2022, 5:30 p.m. meeting to provide opportunity for additional public comment.

RECOMMENDATION/ACTION: 1) Receive information and discuss. 2) Consider additional public comments during the public hearing; 3) Adopt the Final BGMPO Transportation Safety Plan pending public comments by resolution.

5) Town of Elon Planning Grant Monti Allison

INFORMATION: The North Carolina Department of Transportation (NCDOT) has funding available to assist communities to conduct multimodal planning. The grants are awarded on a competitive basis by grant application. The Town of Elon has expressed an interest in pursuing a grant to update its existing *Bicycle, Pedestrian and Lighting Plan*. All local match funding will be provided by the grantee. NCDOT requires a resolution of support from the MPO for all communities submitting grant applications.

RECOMMENDATION/ACTION: 1) Receive information and discuss; 2) Endorse the Town of Elon Multimodal Planning grant application by resolution.

6) ACTA Microtransit Program Overview Peter Murphy

INFORMATION: Alamance County Transportation Authority (ACTA) is the recipient of a *Mobility for Everyone, Everywhere in North Carolina* (MEE NC) grant award to provide better on-demand routing options via new software enhancements. Mr. Murphy will provide a project overview.

RECOMMENDATION/ACTION: 1) Receive information and discuss.



AGENCY UPDATES

NCDOT BOT **Mike Fox**

FHWA **Suzette Morales**

NCDOT Division Engineer Report **Stephen Robinson**

NCDOT TPD **Pam Cook**

NCDOT IMD **Alex Rotenberry**

7) Other Business **Wannetta Mallette**

- MPO Updates
- Questions and Updates from TAC Members
- Next Meeting Scheduled **January 17, 2023 In-Person Only**

ACCESS TO INFORMATION:

ALL MPO DOCUMENTS AND DATA CAN BE PROVIDED IN ALTERNATIVE FORMAT UPON REQUEST
PLEASE CONTACT THE MPO OFFICE FOR ADDITIONAL ASSISTANCE AND INFORMATION

336-513-5418

ACCESO A INFORMACION

TODOS LOS DOCUMENTOS Y DATOS DE MPO SE PUEDEN PROPORCIONAR EN FORMATOS ALTERNOS A PETICION
POR FAVOR COMUNIQUESE CON LA OFICINA DE MPO PARA INFORMACION E ASISTENCIA ADICIONAL

336-513-5418

It is the policy of the Burlington Graham Metropolitan Planning Organization to ensure that no person shall, on the ground of race, color, sex, age, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987.

MINUTES

BURLINGTON-GRAHAM METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION ADVISORY COMMITTEE TUESDAY, AUGUST 16, 2022

**425 S. LEXINGTON AVENUE
CITY OF BURLINGTON MUNICIPAL CONFERENCE ROOM**

**VIA ZOOM AND IN-PERSON
5:30 PM**

MEMBERS PRESENT

Leonard Williams, Chair Gibsonville
Bob Ward, Vice Chair Burlington
Steve Carter, Alamance County
Jim Butler, Burlington
Kelly Allen, Haw River
Ricky Hall, Graham
Monti Allison, Elon
Montrena Hadley, Mebane
Don Tichy, Village of Alamance
Jamezetta Bedford, Orange County

BGMPO STAFF

Wannetta Mallette
Frankie Tran

NCDOT STAFF

Pam Cook, NCDOT-TPD
Stephen Robinson, NCDOT Division 7

FHWA STAFF

Suzette Morales

OTHERS

Scott Rhine
John Andoh
Eric Tang
Connor Klassen
Nate Prathaftakis

Call to Order

Chair Leonard Williams called the August 16, 2022 TAC meeting to order at 5:35 p.m. and welcomed members and guests. Ms. Wannetta Mallette conducted the membership roll call and established a quorum. Chair Williams opened the meeting for public comments. There were no speakers from the floor and no public comments were made. Ms. Mallette read the Ethics Statement and no conflicts of interest were announced. Chair Williams then requested a motion to approve the meeting minutes. Mr. Ricky Hall made a motion to approve the May 24, 2022 TAC meeting minutes and Mr. Jim Butler seconded the motion. The motion passed unanimously by voice vote.

BGMPO TIP Amendments

Mr. Frankie Tran presented the recent BGMPO TIP amendments as a result of proposed amendments to the 2020 – 2029 STIP. The TIP amendments included two project deletions: Trollingwood Road Bridge replacement as the work will be conducted under the state bridge program and the NC 49 @ Harden Street intersection improvement at the City of Graham's request; and one project modification - request to delay Burlington – Alamance Airport project ROW acquisition from FY 22 to FY 23. Mr. Tran said the TCC

approved the TIP amendments, and he requested TAC approval by resolution. Mr. Jim Butler made a motion to approve the TIP amendments as presented and Ms. Kelly Allen seconded the motion. The motion passed unanimously by voice vote.

BGMPO Traffic Count Program Update

Ms. Mallette provided an overview of the BGMPO Traffic Count Program and introduced Mr. Nate Prathaftakis, Marr Traffic Director of Business Development and Project Manager. Mr. Prathaftakis explained that Marr will collect multimodal traffic counts using custom built cameras, speed sensors and drones at some intersections. The counts will include intersection turning moving counts, bidirectional counts and safety audit counts that will complement the Transportation Safety Plan. The count program is scheduled to begin the week of September 14th. Ms. Mallette requested TAC members submit their count locations by August 30th. Ms. Allen requested counts along the Jimmie Kerr Corridor from Cherry Lane to US 70.

BGMPO Transportation Safety Plan Update

Mr. Eric Tang, VHB Project Manager and Mr. Connor Klassen presented an overview of the Transportation Safety Plan project status and highlights of the draft plan. Mr. Tang began his presentation with project updates since the May TAC meeting. The USDOT released the Safe Streets for All (SS4A) funding opportunities included in the Bipartisan Infrastructure bill. The bill appropriated \$5 billion over five years for the development of safety action and implementation plans. The grant requires a 20% local match and at least 40% of safety investments occur in transportation disadvantaged areas. Mr. Tang explained how the BGMPO Transportation Safety Plan when completed will meet the SS4A action plan requirements and NCDOT safety project funding eligibility.

The draft plan includes a detailed safety analysis based on a safe systems approach, safety project recommendations grouped by each of the six safe system elements, and a timeline for implementation. Over half of the regional safety projects identified on the High Injury Network occur in transportation disadvantaged census tracts. The final prioritized listing will link safety activities to crash reduction goals and public comments. The results will assist the MPO to make informed decisions related to annual safety performance target setting and prioritization of transportation projects. The BGMPO oversight committees will play key roles in maintaining project progress. Mr. Tang explained that adoption of complementary Vision Zero and Complete Streets policies will demonstrate a sense of regional commitment to crash reduction.

Mr. Tang welcomed additional comments through mid-October when staff will begin work finalizing the draft plan. The third and final public meeting is scheduled for September 14, 2022 at 6:00 p.m. The meeting will be held in a virtual format.

BGMPO Vision Zero and Complete Streets Policy Resolutions

Ms. Mallette explained that draft Vision Zero and Complete Streets resolutions were developed to complement the Transportation Safety Plan, ensure the public of the BGMPO's commitment to crash reduction, and align with state and local jurisdictions' multimodal planning efforts. She said the TCC approved the resolutions and requested TAC approval and adoption. Mr. Butler made the motion to approve

the Vision Zero and Complete Streets resolutions, seconded by Ms. Allen. The motion carried by unanimous voice vote.

AGENCY UPDATES

FHWA - Ms. Suzette Morales provided updates on recent federal funding for MPO and local government bridge projects and highway rail crossing planning and capital improvements.

NCDOT-TPD – Ms. Pam Cook introduced herself as the new BGMPO TPD Coordinator. Ms. Cook previously served as the High County MPO TPD Coordinator and is originally from the local area. She provided highlights of the TPD Newsletter and said the contents were specific to the BGMPO. The newsletter includes articles related to the recently adopted CTP and links to project maps. TPD is working on a more detailed recommendations document. The newsletter also includes information on federal and state funding opportunities and links to statewide plans and public comment deadlines. She requested TAC review the newsletter and forward questions or comments.

NCDOT-Division 7: Mr. Robinson reported that the NC 87 bridge replacement project is underway and clearing is taking place for a temporary bridge. The Mebane Oaks Road @ Old Hillsborough intersection improvements utility relocation is underway and once completed construction will begin. Design is underway for a modular mini roundabout at Kirkpatrick. Planning and design are also underway for a pedestrian signal and crosswalks installation at NC 87 @ Flanner Street.

MPO – Ms. Mallette announced the call for UPWP planning and Carbon Reduction Program projects. She provided a summary of last April's MPO Federal Review Audit and thanked the TAC members for their participation and comments.

ADJOURNMENT

There being no further business, Chair Williams requested a motion to adjourn. Mr. Allison made the motion, seconded by Ms. Allen. The motion carried by unanimous voice vote. Chair Williams adjourned the meeting at 6:27 pm and scheduled the next TAC **October 18, 2022.**



RESOLUTION

APPROVING THE BURLINGTON - GRAHAM METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENTS

A motion was made by Transportation Advisory Committee Member _____ and seconded by TAC Member _____ for the adoption of the following resolution, and upon being put to vote was duly adopted.

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

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

WHEREAS, the Transportation Advisory Committee has reviewed the current TIP and found the need to amend it; and,

WHEREAS, the following amendments have been proposed:

EB-5887 – Delay NC 49 @ NC 54 right-of-way from FY 22 to FY 23

R-5787 - Adding funding in FY 23 to upgrade intersections to comply with the Americans with Disabilities Act using Transportation Alternative Funds

Add Section 5307 federal formula apportionment funds to Alamance County Transportation Authority FY21-22 Federal Share allocation carryover funds from the previous year for operations and identify the separation of preventive maintenance costs for reimbursement.

Add Section 5307 federal formula apportionment funds for operation, administrative, planning, capital, preventive maintenance, and ADA paratransit funding for City of Burlington Link Transit operations.

Add in Section 5307 federal formula apportionment funds for routine capital, preventative maintenance, passenger amenities, and mobile management for Piedmont Authority for Regional Transportation operations

WHEREAS, the projects listed in the TIP are also included in the 2020 – 2029 STIP and balanced against anticipated revenues as identified in the STIP and by extension therefore demonstrates fiscal constraint: and,

WHEREAS, the Metropolitan Transportation Plan has a planning horizon year of 2045, and meets all the requirements in 23 CFR 450.

NOW THEREFORE, be it resolved by the Burlington-Graham Metropolitan Planning Organization Transportation Advisory Committee that the current Metropolitan Transportation Improvement Program be amended as listed above.

CERTIFICATE: The undersigned certifies that the foregoing is a true and correct copy of a resolution adopted by the voting members of the TAC on this the 18th day of October, 2022.

Leonard Williams, Chair
Transportation Advisory Committee

STATE of North Carolina
County of _____

I, _____, Notary Public of _____
County, North Carolina do hereby affix that Leonard Williams personally appeared before me
on the _____, 2022 to affix his signature to the foregoing document.

Notary Public
My Commission expires: _____

TIP Amendments September 2022



Harden St
EB-5887
ROW: FY2023
Cost: \$149,000
TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY
RIGHT-OF-WAY FROM FY 22 TO FY 23.



Legend

- Project Modification
- Centerlines Alamance County

1

Miles

Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, NC OneMap, NC Center for Geographic Information and Analysis, NC 911 Board

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

EB-5887	- BURLINGTON-GRAHAM URBAN AREA	NC 49 / NC 54 (HARDEN STREET), WEST PINE STREET	RIGHT-OF-WAY	FY 2023 -	\$35,000	(TA5200)
ALAMANCE	METROPOLITAN PLANNING ORGANIZATION	TO NORTH MARSHALL STREET IN GRAHAM.		FY 2023 -	\$9,000	(L)
PROJ.CATEGORY		CONSTRUCT SIDEWALK.	CONSTRUCTION	FY 2023 -	\$84,000	(TA5200)
DIVISION		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY</u>		FY 2023 -	\$21,000	(L)
		<u>RIGHT-OF-WAY FROM FY 22 TO FY 23.</u>			\$149,000	

* INDICATES FEDERAL AMENDMENT

Thursday, September 8, 2022

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* R-577	- HIGH POINT URBAN AREA METROPOLITAN VARIOUS, DIVISION 7 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2022 -	\$200,000	(S)
ALAMANCE	PLANNING ORGANIZATION INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2022 -	\$800,000	(TA)
CASWELL	- GREENSBORO URBAN AREA WITH DISABILITIES ACT (ADA) USING		FY 2023 -	\$200,000	(S)
GUILFORD	METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2023 -	\$800,000	(TA)
ORANGE	- DURHAM-CHAPEL HILL-CARRBORO <u>ADD FUNDING IN FY 23 NOT PREVIOUSLY</u>			\$2,000,000	
ROCKINGHAM	METROPOLITAN PLANNING ORGANIZATION <u>PROGRAMMED.</u>				
PROJ.CATEGORY	- BURLINGTON-GRAHAM URBAN AREA				
DIVISION	METROPOLITAN PLANNING ORGANIZATION				
	- TRIANGLE AREA RURAL PLANNING ORGANIZATION				
	- PIEDMONT TRIAD RURAL PLANNING ORGANIZATION				

* INDICATES FEDERAL AMENDMENT

Thursday, October 6, 2022

Alamance County Transportation Authority Modification to the Burlington-Graham MPO 2022-2029 MTIP / STIP

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TO-5214	ACTA	Demand Response Operating (5307@50/50)	FUZ	5307	805	805	805	805	805	805	805
			Local	L	805	805	805	805	805	805	805

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TG-6811B	ACTA	ACTA Preventive Maintenance (5307 @ 80/20)	FUZ	5307	40	40	40	40	40	40	40
			Local	L	10	10	10	10	10	10	10

Piedmont Authority for Regional Transportation (PART) Modification to the Burlington-Graham MPO 2022-2029 MTIP / STIP

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TO-5134	Piedmont Authority for Regional Transportation	Operating Assistance	FUZ	5307	420	420	420	420	420	420	420
			Local	L	420	420	420	420	420	420	420

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TG-0012	Piedmont Authority for Regional Transportation	Routine Capital / Preventative Maintenance / Passenger Amenities/ Mobility Management	FUZ	5307	100	100	100	100	100	100	100
			Local	L	25	25	25	25	25	25	25

Description: The FY2022 Federal Apportionments have been released by Congress, and the Burlington-Graham MPO adopted an allocation of the FTA Section 5307 funds to eligible public transit systems. PART is eligible to receive \$520,019. With the federal formula apportionment funds being updated on an annual basis, the amount of funds applicable to the PART agency are being updated to align the Federal Funding with the Metropolitan and State Transportation Improvement Program.

City of Burlington Link Transit Modification to the Burlington-Graham MPO 2022-2029 MTIP / STIP

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TO-6170	City of Burlington/Link Transit	Operating Assistance	FUZ	5307	820	820	820	820	820	820	820
			Local	L	820	820	820	820	820	820	820

Description: This funding provides operation assistance towards Link Transit operations for transit services in Burlington, Gibsonville, Elon and unincorporated Alamance County between Graham and Alamance Community College for a one-year period.

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TO-6812 A	City of Burlington/Link Transit	ADA Services	FUZ	5307	180	180	180	180	180	180	180
			Local	L	46	46	46	46	46	46	46

Description: This funding provides ADA paratransit operation assistance towards Link Paratransit services in Burlington, Gibsonville, Elon and unincorporated Alamance County between Graham and Alamance Community College for a one year period.

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
NEW	City of Burlington/Link Transit	Preventative Maintenance	FUZ	5307	410	410	410	410	410	410	410
			Local	L	102	102	102	102	102	102	102

Description: This funding provides preventative maintenance funding assistance towards the maintenance of Link Transit vehicles, bus stops and facilities in Burlington, Gibsonville, Elon and unincorporated Alamance County between Graham and Alamance Community College for a one year period.

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
NEW	City of Burlington/Link Transit	Planning for Transit System Management	FUZ	5307	185	185	185	185	185	185	185
			Local	L	45	45	45	45	45	45	45

Description: This funding provides for the salaries and wages for the Transit Manager, its assistant for a one-year period to provide to perform the necessary service, short range and long range planning activities for Link Transit.

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TP-5162	City of Burlington/Link Transit	Planning for Transit Facility Feasibility Study and Short Range Transit Plan	FUZ	5307	120	80					
			Local	L	30	20					

Description: This funding provides the ability to develop a transit facility feasibility study to construct a transit maintenance yard, a central transfer station in Burlington and to analyze the performance of Link Transit from 2016 to present and provide short range recommendations to improve the overall efficiency of Link Transit.

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TA-6733	City of Burlington/Link Transit	Capital Vehicle Replacement	FUZ	5307	2,600						
			Local	L	532						

Description: This funding provides for the complete replacement of Link Transit vehicles through the purchase of seven fixed route transit vehicles and three paratransit vehicles. The vehicles that are being replaced have reached its useful life.

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TA-6322	City of Burlington/Link Transit	Capital for Pedestrian Improvements, Bus Shelters, Construction, Engineering and Design	FUZ	5307	400	465					
			Local	L	108	108					

Description: This funding provides for the design, engineering and construction of bus shelters, signs, sidewalks and the purchase of bus stop amenities to support the Link Transit fixed route transit system.

Modification to the Transit 2022-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
NEW	City of Burlington/Link Transit	Capital Improvements For Transit Vehicles	FUZ	5307	145						
			Local	L	25						

Description: This funding provides for the purchase of capital equipment needed for the Link Transit fixed route bus fleet.

Remove T-5161.



RESOLUTION

IN SUPPORT OF THE TOWN OF ELON MULTIMODAL PLANNING GRANT APPLICATION TO THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

A motion was made by Transportation Advisory Committee Member _____ and seconded by TAC Member _____ for the adoption of the following resolution, and upon being put to vote was duly adopted.

WHEREAS, the North Carolina Department of Transportation (“NCDOT”) Division of Bicycle and Pedestrian Planning has established a grant that provides funding to municipalities for updating existing pedestrian and bicycle plans; and,

WHEREAS, NCDOT has opened a call for applications to identify bicycle and pedestrian planning needs throughout the state: and,

WHEREAS, the Burlington Graham Metropolitan Organization (“BGMP”) municipal member, Town of Elon, has applied for a NCDOT multimodal planning grant; and,

WHEREAS, the Town of Elon desires an up-to-date comprehensive multimodal plan to achieve the following objectives: and

Improve the health and fitness of town residents and university students by providing multimodal forms of transportation;

Provide guidance for modifying infrastructure to safely accommodate walking and bicycling in appropriate locations;

Ensure that NCDOT funded projects incorporate the Town of Elon’s objectives;

Move towards an effective network for transportation, recreation, and exercise;

Have an approved plan that will support funding from NCDOT for bicycle and pedestrian improvements; and,

Ensure land use decision effectively incorporate multimodal objectives.

NOW THEREFORE, BE IT HEREBY RESOLVED, that the Burlington Graham Metropolitan Planning Organization Transportation Advisory Committee hereby supports the Town of Elon application for a Multimodal Planning Grant.

CERTIFICATE: The undersigned certifies that the foregoing is a true and correct copy of a resolution adopted by the voting members of the TAC on this the 18th day of October, 2022.

Leonard Williams, Chair
Transportation Advisory Committee

STATE of North Carolina
County of _____

I, _____, Notary Public of _____ County, North Carolina do hereby affix that Leonard Williams personally appeared before me on the ____ day of _____, 2022 to affix his signature to the foregoing document.

Notary Public

My Commission expires: _____

NCDOT PROJECTS LOCATED IN BGUMPO - UNDER DEVELOPMENT

TIP/WBS #	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
SS-4907BQ 44757.1.1 44757.2.1 44757.3.1	Intersection improvements (All Way Stop) at SR 1005 (Greensboro-Chapel Hill Road) at SR 2369 (Sylvan School Road) and SR 2371 (Pleasant Hill Road) in Snow Camp .	5/1/21	Jun. 2021	\$22,500 R/W \$153,000 CON	Construction completed - pending final inspection	Derek Dixon
48798	Installation of crosswalks and pedestrian signals and update curb ramps at the intersection of US 70 (South Church Street) and Edgewood Avenue (non-system) in Burlington .	8/4/21	Jul. 2022	\$150,394	Construction completed	Dawn McPherson Derek Dixon
W-5807B 48952.1.3 48952.2.3 48952.3.3	Installation of ADA curb ramps and pedestrian accessible signals on SR 1301 (Boone Station Drive) at SR 1301 (St. Marks Church Road) and Boone Station Drive (non-system) at Glidewell Road/Tiki Lane (non-system) in Burlington	Oct. 2021	FY2022	\$75,000	Completed 8/12/22 - pending final inspection	Dawn McPherson Chad Reimakoski
47786 SM-5707B 47903.2.1	Intersection improvements on SR 1007 (Mebane Oaks Rd) at SR 2126/2128 (Old Hillsborough Rd) south of Mebane . Improvements include addition of left and right turn lanes, radii widening, signal installation, resurfacing, and pavement markings.	6/22/2022	9/30/22	\$898,500	Construction underway - final pavement, signal loops and markings remain	Chad Reimakoski Derek Dixon
SM-6107B 50522	SR 1167 (Longpine Road) at SR 1146 (Kirkpatrick Road). Installation of a modular mini-roundabout.	12/2/22 10/15/22	4/1/23	\$185,000	Materials ordered, expected installation expected in late October/November	Dawn McPherson Derek Dixon
17BP.7.C.18	Replace pipe on Swep-Sax Road	11/21/22	FY2023	\$500,000	Planning and design activities underway	Tim Powers
SS-6207G 50502	NC 87 (East Webb Avenue) at Flanner Street, Pedestrian signal installation and crosswalk pavement markings.	6/30/23 4/1/23	7/1/23	\$60,000	Planning and design activities underway.	Dawn McPherson

NCDOT PROJECTS LOCATED IN BGUMPO - UNDER DEVELOPMENT

TIP/WBS #	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
U-6017 47162.1.1 47162.2.1 47162.3.1	Intersection improvements at NC 54 (East Harden St.) and NC 49 (East Elm St.) in Graham	6/15/23	FY2025	\$2,100,000	Planning and design activities underway - ROW underway	Rob Weisz
W-5707D 44853.1.4 44853.2.4 44853.3.4	Safety Improvements to curve on NC 49 located between Buckingham Mountain Road and SR 2363 (Beale Road) in Snow Camp	6/15/23	Nov. 2023	\$450,000	Planning and design activities underway; ROW acquisition underway	Chad Reimakoski
48916	Shift NC 61 and NC 100 intersection in Gibsonville to improve turning radii for trucks	6/15/23	FY2024	\$650,000	Planning and design activities underway	Chad Reimakoski
EB-5885	Construct sidewalk on US 70 (N. Church St.) from Beaumont Avenue to SR 1716 (Graham Hopedale Road)	6/30/23	FY 2025	\$120,000	Planning and design activities pending	Stephen Robinson
EB-5879	Construct sidewalk on US 70 (N. Church St.) from SR 1716 (Graham Hopedale Road) to SR 1719 (Sellars Mill Road)	9/29/23	FY2025	\$200,000	Planning and design activities pending	Stephen Robinson
BR-0060	Replace Bridge #14 on NC 87 over Cane Creek	11/21/23	FY2025	\$5,900,000	Planning and design activities underway	Kevin Fischer
U-6013 47158.1.4 47158.2.4 47158.3.4	Widen NC 119 to multi-lanes from SR 1981 (Trollingwood-Hawfields Rd)/ SR 2126 (Old Hillsborough Rd) to Lowes Blvd (non-system) in Mebane .	12/19/23	FY2026	\$6,200,000	Planning and design activities underway, ROW underway	Rob Weisz
AV-5851	Construct 100' paved overrun and make safety enhancements at the Burlington-Alamance Regional Airport	1/22/24	FY26	\$2,080,000	Planning and design activities underway	Caleb Whitby
U-6011 47146.1.1 47146.2.1 47146.3.1	Intersection improvements at US 70 (South Church Street) and SR 1158 (Huffman Mill Rd) in Burlington	8/20/24	FY2026	\$2,400,000	Planning and design activities underway - ROW acquisition pending	Brian Ketner

NCDOT PROJECTS LOCATED IN BGUMPO - UNDER DEVELOPMENT

TIP/WBS #	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
U-5844 50234.1.1 50234.2.1 50234.3.1	Construct multi-lanes on NC62 from SR 1430 (Ramada Road) to US 70 (South Church Street) in Burlington	3/18/25	FY2028	\$10,000,000	Planning and design activities underway	Rob Weisz
U-6014 47159.1.1 47159.2.1 47159.3.1	Widen SR 1716 (Graham-Hopedale Rd) to multi-lanes with Bicycle/Pedestrian accommodations from SR 1720 (West Hanover Rd) to Morningside Drive in Burlington	3/18/25	FY2027	\$13,200,000	Planning and design activities underway, Includes EB-5882	Rob Weisz
U-6131	Install dual left turn lanes in westbound direction at NC 54 (W. Harden Street) at NC 49 (Maple Ave.) in Burlington	1/15/26	FY2028	\$3,500,000	Planning and design activities pending	Brian Ketner
B-6052 48709.1.1 48709.2.1 48709.3.1	Replace bridge 68 over NCRR / Norfolk Southern Railroad on SR 1928 (Trollingwood Road) in Haw River	1/20/26	FY2027	\$2,500,000	PE funding approved 5/6/19	Kevin Fischer
EB-5988	Construct sidewalk on Lee Ave./W. Lebanon Ave. to SR 1454 (W. Haggard Ave.) in Elon	8/25/2026	FY2028	\$272,000	Planning and design activities pending	Stephen Robinson
U-6114	Install traffic signal and add turn lanes at NC 62 (Alamance Road) at SR 1155 (Hatchery Road)/Bonnie Lane intersection in Burlington	10/20/2026	FY2028	\$900,000	Planning and design activities pending	Robbie Weisz
BP7-R016	Replace Bridge #113 on SR 1003 (Lindley Mill Road)	11/5/2026	FY2028	\$1,200,000	Planning and design activities pending	Tim Powers
BP7-R018	Replace Bridge #254 on SR 2104 (Mandale Road)	9/2/2027	FY2029	\$700,000	Planning and design activities pending	Tim Powers
BP7-R019	Replace Bridge #103 on SR 2182 (Perry Road)	10/7/2027	FY2029	\$700,000	Planning and design activities pending	Tim Powers
BP7-R023	Replace Bridge #238 on SR 2128 (Old Hillsborough Road)	12/2/2027	FY 2029	\$700,000	Planning and design activities pending	Tim Powers

NCDOT PROJECTS LOCATED IN BGUMPO - UNDER DEVELOPMENT

TIP/WBS #	Description	Let/Start Date	Completion Date	Cost	Status	Project Lead
I-6009 47962.1.1 47962.2.1 47962.3.1	Interchange improvements at I-40/I-85 and SR 1158 (Huffman Mill Road). Construct additional right turn lane on I-40 WB Ramp and improve operations at SR 1308 (Garden Road) intersection in Burlington	6/27/29	FY2031	\$936,000	PE funding approved 6/5/18	Brian Ketner
U-6009 47144.1.1 47144.2.1 47144.3.1	Widen and construct center turn lane on US70 (West Church St) from Tarleton Ave. to Fifth Street in Burlington	1/1/40	FY2040	\$6,337,000	Planning and design activities on hold	Rob Weisz
I-6059 48689.1.1 48689.2.1 48689.3.1	Interchange improvements at I-40/I-85 and SR 1981 (Trollingwood-Hawfields Road) in Mebane	1/1/40	FY2040	\$12,400,000	PE funding scheduled for 12/4/24	Laura Sutton

North Carolina Department of Transportation

Active Projects Under Construction - Alamance 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
C203844	U-3109A	NC-119 RELOCATION FROM I-40/85 TO SR-1921 (MEBANE ROGERS RD/ STAGE COACH RD).	THALLE CONSTRUCTION CO., INC.	Howell, Bobby J	\$45,389,069.36	6/26/2017	1/28/2021	8/3/2017	11/30/2022	100.00	99.31
C204106	U-3109B	NC-119 RELOCATION NORTH OF SR-1921 (MEBANE ROGERS RD) TO SOUTH OF SR-1918 (MRS WHITE RD).	THALLE CONSTRUCTION CO., INC.	Howell, Bobby J	\$8,151,660.80	8/27/2018	11/28/2020	10/4/2018	11/30/2022	100.00	87.30
C204111	U-6015	BURLINGTON - GRAHAM SIGNAL SYSTEM	ALS OF NORTH CAROLINA LLC	Howell, Bobby J	\$7,938,392.20	10/29/2018	8/15/2021	2/11/2019	11/30/2022	100.00	95.01
C204438	B-5728	REPLACE BRIDGE #112 OVER REEDY FORK CREEK ON NC 87 IN OSSIPEE	SMITH-ROWE, LLC	Howell, Bobby J	\$6,733,158.50	5/31/2022	12/12/2024	7/25/2022	12/12/2024	8063.00	6.13
C204572	U-6010	INTERSECTION IMPROVEMENTS ON US 70 (SOUTH CHURCH STREET) AT SR 1226/SR 1311 (UNIVERSITY DRIVE) IN BURLINGTON	APAC ATLANTIC INC. THOMPSON ARTHUR DIVISION	Howell, Bobby J	\$13,975,135.25	7/6/2022	1/13/2025	9/29/2022			
C204603	I-5711	I-40/I-85 AND SR 1007 (MEBANE OAKS ROAD) IN MEBANE INTERCHANGE IMPROVEMENTS	ZACHRY CONSTRUCTION CORPORATION	Howell, Bobby J	\$12,865,732.71	4/26/2021	1/11/2024	4/26/2021	1/25/2024	52.25	47.41
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	88.50	76.15
DG00407		REPLACE BRIDGE #444 ON SR 1768 (HUGHES MILL ROAD) OVER JORDAN CREEK	SMITH-ROWE, LLC	Howell, Bobby J	\$620,550.15	6/3/2021	8/31/2022	9/23/2021	11/30/2022	54.00	99.75
DG00511		REPLACE BRIDGE #173 ON SR 1149 (HUFFMAN MILL ROAD) OVER BACK CREEK	R.E. BURNS & SONS CO., INC.	Snell, PE, William H	\$2,106,851.45	5/3/2021	10/25/2022	5/3/2021	11/30/2022	99.50	94.68
DG00520	R-5787F	INSTALLATION OF ADA COMPLIANT CURB RAMPS AT VARIOUS ROUTES	DOT CONSTRUCTION INC	Howell, Bobby J	\$1,271,240.40	5/10/2021	4/14/2023	1/25/2022	4/14/2023	68.00	39.12
DG00542		AST RETREATMENT ON 16 SECONDARY ROADS IN ALAMANCE COUNTY	WAUGH ASPHALT INC.	Howell, Bobby J	\$766,785.44	4/1/2022	10/31/2022	9/14/2022			
DG00553		RESURFACE THREE SECTIONS OF SECONDARY ROADS IN ALAMANCE COUNTY	VECILLIO & GROGAN INC DBA SHARPE BROTHERS	Hayes, PE, Meredith D	\$2,739,764.39	4/1/2022	6/30/2022	3/10/2022	6/30/2023	45.00	99.69
DG00556		REPLACE BRIDGE #003 ON SR 1529 (DURHAM STREET EXT.) OVER DRY CREEK	R.E. BURNS & SONS CO., INC.	Howell, Bobby J	\$789,559.95	4/19/2022	2/12/2022	4/19/2022	2/12/2023	98.00	88.22
DG00557		RESURFACING OF FOUR SECONDARY ROADS IN ALAMANCE COUNTY	APAC ATLANTIC INC. THOMPSON ARTHUR DIVISION	Howell, Bobby J	\$1,622,818.16	4/1/2022	11/18/2022	7/18/2022	11/18/2022	86.50	92.73
DG00559		RESURFACE A SECTION OF NC 100, NC 49, US 70 & 3 SECONDARY ROADS IN ALAMANCE COUNTY	BOGGS CONTRACTING, INC	Howell, Bobby J	\$2,740,478.60	5/1/2022	6/30/2022	5/20/2022	6/30/2023	35.19	46.32
DG00574		RESURFACING OF ONE PRIMARY & SIX SECONDARY ROADS IN ALAMANCE COUNTY	APAC ATLANTIC INC. THOMPSON ARTHUR DIVISION	Howell, Bobby J	\$1,588,752.25	6/1/2022	6/30/2023	7/18/2022	6/30/2023	32.00	26.18

Provide your input on funding and scheduling for NC transportation projects!

The N.C. Department of Transportation (NCDOT) is asking for public feedback on the draft State Transportation Improvement Program (STIP). The STIP identifies the construction funding and schedule for transportation projects over a 10-year period. Your feedback is needed for the 2024-2033 STIP. Take the online survey or attend a meeting to learn more and provide your input.



COMMENT IN PERSON

Drop-in meetings will be hosted at Division offices throughout the state. Stop by during the listed hours to ask questions, learn more, and give your input.

TAKE THE ONLINE SURVEY

Comment period: Sept. 1 - Oct. 28
<https://metroquestsurvey.com/ew73x>

Meeting Dates	Time	Stree Address	City, State	Zip Code
Sept. 12-16	8 a.m.-5 p.m.	1584 Yanceyville St.	Greensboro, NC	27415
Sept. 12-16	8 a.m.-5 p.m.	1410 East Marion St.	Shelby, NC	28150
Sept. 12-16	8 a.m.-5 p.m.	253 Webster Rd.	Sylva, NC	28779
Sept. 19-23	8 a.m.-5 p.m.	5501 Barbados Blvd.	Castle Hayne, NC	28429
Sept. 19-23	8 a.m.-5 p.m.	55 Orange St.	Asheville, NC	28801
Sept. 19-23	8 a.m.-5 p.m.	113 Airport Drive, Suite 100	Edenton, NC	27932
Sept. 19-23	8 a.m.-5 p.m.	121 DOT Dr.	Carthage, NC	28327
Sept. 26-30	8 a.m.-5 p.m.	2815 Rouse Rd. Extension	Kinston, NC	28504
Sept. 26-30	8 a.m.-5 p.m.	716 W Main St.	Albemarle, NC	28001
Oct. 3-7	8 a.m.-5 p.m.	558 Gillespie St.	Fayetteville, NC	28301
Oct. 3-7	8 a.m.-5 p.m.	375 Silas Creek Pkwy.	Winston-Salem, NC	27127
Oct. 10-14	8 a.m.-5 p.m.	2612 N. Duke St.	Durham, NC	27704
Oct. 17-21	8 a.m.-5 p.m.	801 Statesville Rd. North	Wilkesboro, NC	28659
Oct. 17-21	8 a.m.-5 p.m.	509 Ward Blvd.	Wilson, NC	27895

NCDOT will provide auxiliary aids and services under the Americans with Disabilities Act for disabled persons who want to participate. Anyone requiring special services can contact Simone Robinson at strobinson1@ncdot.gov or 919-707-6085 so that arrangements can be made.

Persons who do not speak English, or have a limited ability to read, speak or understand English, may receive interpretive services upon request by calling 1-800-481-6494.

Aquellas personas que no hablan inglés, o tienen limitaciones para leer, hablar o entender inglés, podrían recibir servicios de interpretación llamando al 1-800-481-6494.

NCDOT TPD NEWS



NCDOT TPD BGMPO Newsletter

October 2022

Traffic Forecasts (TF)

Project Level Traffic Forecasting is an essential part of the planning process. The traffic forecast informs the design of STIP projects. Currently, there are no ongoing traffic forecasts in the BGMPO region.

Burlington-Graham MPO CTP

The BGMPO CTP final adoption was June 8, 2022. NCDOT TPD is working on the more-detailed documentation of each highway recommendation. Final maps and a list of recommendations can be found at https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Burlington-Graham.

Equity and Transportation Disadvantage Screening Tool

The North Carolina Department of Transportation Integrated Mobility Division (IMD) has developed a new [equity and transportation disadvantage screening tool](https://storymaps.arcgis.com/stories/7e3bbd00fe014a77b5f1620334209712) (<https://storymaps.arcgis.com/stories/7e3bbd00fe014a77b5f1620334209712>) now available for use by NCDOT staff and external partners. The tool includes Environmental Justice (EJ) and Transportation Disadvantage Index (TDI) interactive maps to help transportation professionals understand and visualize areas where residents may have greater likelihood of transportation barriers. IMD hosted a webinar training on August 31. You can view the recording of the training session on the tool's website shown above.

IMD would appreciate feedback, including ways to enhance data, improve visualizations, and improve scoring methodologies. You can access the feedback form [here](#). Please reach out if you have any questions. Bryan Lopez, Regional Planning Manager in IMD, can assist with technical questions about using the tool (balopez@ncdot.gov).

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

- NCDOT Mission Statement

FHWA News

In 2022, the USDOT announced the new, comprehensive [National Roadway Safety Strategy](#) (NRSS), a roadmap for addressing the crisis in fatalities and serious injuries on the Nation's roadways. The NRSS outlines USDOT's comprehensive approach to significantly reducing deaths and serious injuries on our Nation's highways, roads, and streets. It provides concrete steps USDOT will take to address this crisis systemically and prevent these tragic and avoidable losses.

Specifically, the NRSS:

- Sets a department-wide vision and goal: reaching zero roadway fatalities.
- Identifies new priority actions and notable changes to existing practices.
- Leverages a once-in-a-generation investment in infrastructure, through the Bipartisan Infrastructure Law, to bring this strategy to life.
- Advances equity and climate goals.
- Calls others to action.

National Electric Vehicle Infrastructure (NEVI) Program Next Steps

On July 27, 2022, the Federal Highways Administration (FHWA) approved the North Carolina Electric Vehicle Infrastructure Deployment (NEVI) plan. Part of the Bipartisan Infrastructure Law, the NEVI program aims to create a national network of 500,000 electric vehicle charging stations along designated alternative fuel corridors (AFCs). In North Carolina, the NEVI funding will provide approximately \$109 million to continue build out of the state's electric vehicle charging infrastructure, accomplish the goals set forth in Executive Order 246, and accelerate the work of the NC Clean Transportation Plan by:

- Building an easily accessible EV charging network;
- Increasing overall network reliability;
- Ensuring equitable location of EV chargers, particularly in historically disadvantaged communities;
- Expanding access to economic and workforce development opportunities; and
- Ensuring reliability during emergency events.

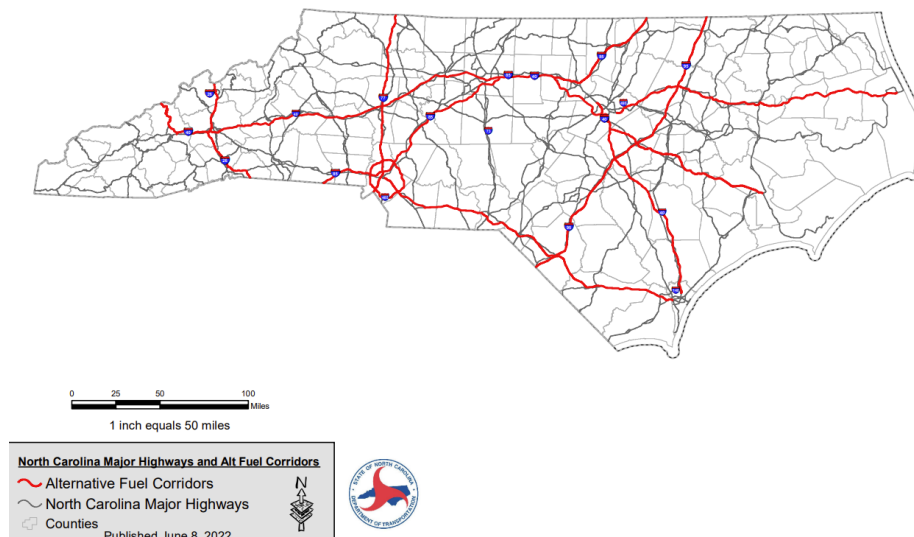
North Carolina's plan will use NEVI program formula funding in a cost-efficient way that creates a reliable and accessible public EV charging network. The plan will be carried out in two phases:

Phase 1 is focused on the build out of NEVI-compliant stations along the approved AFCs in North Carolina to provide reliable regional and interstate electric vehicle travel across the state. Once Phase 1 is complete, **Phase 2** will be focused on community-based public electric vehicle charging or other critical infrastructure needs.

What are the next steps?

NCDOT will begin initiating Phase 1 of the plan in October 2022 while also commencing foundational public engagement work for Phase 2. The team will work with market participants and community stakeholders to ensure the charging infrastructure is deployed in an equitable, resilient, and sustainable way. To learn more about the North Carolina EV Infrastructure Deployment plan and to receive updates throughout the process, please visit the [NCDOT NEVI plan website](#).

North Carolina Alternative Fuel Corridors



Powell Bill Funds

The Powell Bill funds are used primarily to resurface municipal streets but also may be used to maintain, repair, construct, or widen streets, bridges, and drainage areas. Municipalities can also use Powell Bill funds to plan, construct and maintain bike paths, greenways or sidewalks.

The amount each municipality receives is based on a formula established by state law, with 75 percent of the funds based on population and 25 percent based on the number of municipality-maintained street miles. The annual population figures are provided by the Office of State Budget and Management. Burlington, Elon, Gibsonville, Graham, Green Level, Haw River, Mebane, and Village of Alamance are recipients. The initial allocation was distributed the last week of September, and the other half will be paid by January 1.

Contact Us

Pam R. Cook, PE
BGMPO Coordinator

NCDOT TPD

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Upcoming	Date
1st Quarter 5303 Claim (July 1, 2022-Sept. 30, 2022) due	October 28, 2022
MPO Evaluation Report Due to Transportation Oversight Committee (NCGS 136-200.4)	November 1, 2022
TPD Provides MPO planning fund allocations for FY 24	November 1, 2022
1st Quarter invoice and work summary due	November 15, 2022

NCDOT Statewide Plans:

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

- [NC Moves 2050 Plan](#)
- [NCDOT Strategic Transportation Corridors](#) (or go to ncdot.gov and search: Strategic Transportation Corridors)
- [NCDOT Comprehensive State Rail Plan \(25-Year Vision\)](#)
- [NC Statewide Multimodal Freight Plan \(2015-2040\)](#) **An update is currently underway.**
- [Great Trails State Plan](#)
- [Connecting North Carolinians to Opportunities \(Public Transportation Strategic Plan—2018\)](#)
- [NCDOT Resilience Strategy Report \(2021\)](#)
- [Statewide Pedestrian & Bicycle Plan \(2013\)](#)

Other Plans:

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

Helpful Links:

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

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