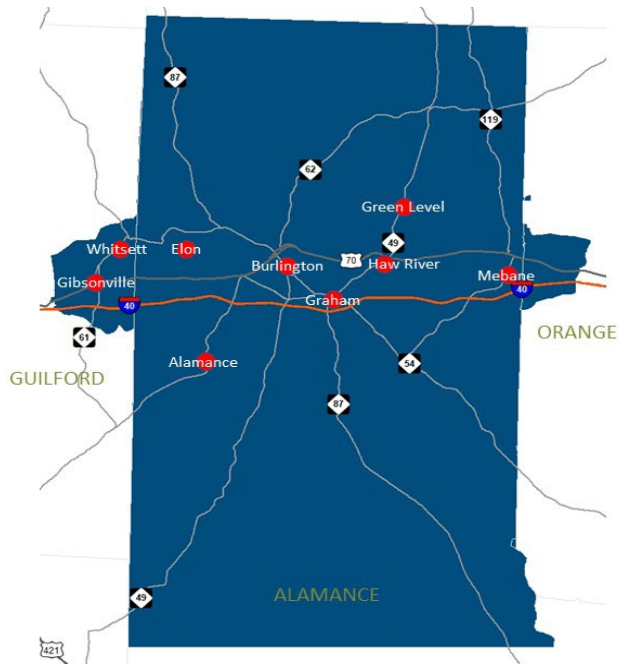




BURLINGTON-GRAHAM METROPOLITAN PLANNING ORGANIZATION

2020-2024 Transportation Improvement Program As Amended March 2021

Village of Alamance
City of Burlington
Town of Elon
Town of Gibsonville
City of Graham
Town of Green Level
Town of Haw River
City of Mebane
Town of Whitsett
Alamance County
Guilford County
Orange County





RESOLUTION

BURLINGTON - GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION ADOPTION OF THE METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR FY 2020 – 2024

The motion to approve the following resolution was offered by _____ and seconded by _____ and upon being put to a vote was duly adopted.

WHEREAS, the Burlington – Graham Metropolitan Planning Organization (BGMPO) Transportation Advisory Committee (TAC) has found that the Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

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 TAC; and

WHEREAS, projects listed in the TIP are also included in the North Carolina Department of Transportation (NCDOT) State Transportation Improvement Program (STIP) and balanced against anticipated revenues and identified in the STIP; and

WHEREAS, NCDOT has demonstrated fiscal constraint in the 2020 - 2029 STIP adopted on March 4, 2021 and the BGMPO TIP is a subset of the STIP and by extension therefore demonstrates fiscal constraint; and

WHEREAS, the TIP shall include, to the maximum extent practicable, a description of the anticipated effect of the TIP toward achieving the performance targets identified in the metropolitan transportation plan, linking investment priorities to those performance targets; and

WHEREAS, the BGMPO 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 Metropolitan Transportation Improvement Program for FY 2020 – 2024 be adopted by the Burlington – Graham Urban Area Metropolitan Planning Organization on this the _____ day of _____, 2021.



CERTIFICATE: The undersigned certifies that the foregoing is a true and correct copy of a resolution adopted by the voting members of the BGMPO TAC on_____.

Date: _____

By _____
Transportation Advisory Committee Chair

STATE of: North Carolina

COUNTY of: Alamance

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

Notary Public

My Commission expires: _____

Burlington – Graham Metropolitan Planning Organization (BGMPO)

The Burlington-Graham area was designated an “Urbanized Area” by the U.S. Bureau of Census in 1974. As a result of this designation, the Burlington-Alamance area formed the Burlington Graham Metropolitan Planning Organization (BGMPO) in 1975. MPOs represent areas greater than 50,000 in population, and North Carolina has 19 MPOs throughout the state. With this new designation came the responsibility of adhering to federal continuing planning requirements. Furthermore, a Memorandum of Understanding (MOU) was executed between the Cities of Burlington, Graham, and Mebane; the Towns of Elon, Gibsonville, Whitsett, Green Level and Haw River; the Village of Alamance; Guilford County, Orange County and Alamance County; and the North Carolina Department of Transportation (NCDOT) in 2012. The memorandum delineated responsibilities in maintaining and continuing planning process and established a Technical Coordinating Committee (TCC) with the responsibility for general review, guidance, and coordination of the continuing planning process. A Transportation Advisory Committee (TAC), comprised of representatives of the elected policy boards in the urban area, was also established to assure coordination between the elected officials, policy boards and the transportation planning process.

2020-2029 State Transportation Improvement Program

The N.C. Board of Transportation adopted the 2020-2029 State Transportation Improvement Program (STIP), December 2020. The STIP identifies transportation projects that will receive funding developed under the 2013 Strategic Transportation Investments (STI) law.

Work on the 2020-2029 State Transportation Improvement Program began in April 2018, when the N.C. Department of Transportation released data for over 2,100 projects for highway and non-highway modes (aviation, rail, bicycle and pedestrian, ferry and public transportation) across North Carolina. Projects scheduled in the first six years of the plan are considered committed and are not re-evaluated when a new plan is developed. Projects in the final four years of each plan are prioritized again based on technical data, as well as input from local officials and residents. These projects were scored through the data-driven scoring approach called Strategic Prioritization. Division engineers, along with metropolitan and rural planning organizations, collected public input and ranked potential projects, as required by the STI.

After the release of the Draft STIP in January 2019, NCDOT hosted regional information sessions in the spring to gather public input on the process that produced the Draft STIP. Feedback was also collected online. In August 2019, NCDOT released the final draft of the 2020-2029 STIP, which included both new projects and schedule adjustments. More than 1,700 projects are included in the N.C. Department of Transportation’s 2020-2029 State Transportation Improvement Plan, or STIP; 1,319 highway projects, 86 aviation, 234 bicycle and pedestrian, 6 ferry, 23 public transit, and 50 rail projects were funded at the statewide, regional and division levels. NCDOT then accepted further public comment, before the NC Board of Transportation and the Federal Highway Administration approved the draft STIP in September 2019. The September 2019 STIP pended federal approval and received final approval, March 2020. In light of the COVID-19 pandemic and resulting impact on revenues, the passage of House Bill 77 into law, and project cost increases occurring over the past year, NCDOT conducted a reprogramming exercise to ensure the STIP remains fiscally constrained, August 2020.

2020 – 2024 Metropolitan Transportation Improvement Program

The Metropolitan Transportation Improvement Program (TIP) is based on federal requirements established and documented in the Code of Federal Regulations, Title 23. The primary goal of the federal requirements is to ensure that tax dollars are spent on useful, meaningful projects that are supported by the residents/taxpayers of the Burlington- Graham Urban Area (BGUA). The TIP is a subset of the STIP and lists regional transportation project schedules and estimated project costs. The MPO's adoption of the TIP typically follows the NCDOT Board of Transportation adoption of the STIP.

The BGMPO is responsible for maintaining a long-range Metropolitan Transportation Plan (MTP) for the MPO planning area. The MTP outlines the BGMPO's transportation-related goals and objectives and addresses transportation related issues and impacts over a minimum 20-year horizon. The TIP is the "short-range" component of the BGMPO's 2045 Metropolitan Transportation Plan (MTP). As NCDOT has demonstrated fiscal constraint in the 2020-2029 STIP adopted on March 5, 2021, the TIP is a subset of the STIP and by extension demonstrates fiscal constraint. The development of the TIP is a continuous process and is updated every two to three years to provide a platform for sharing updated information and to ensure compliance with federal regulations and established air quality requirements. Development of the TIP is conducted in accordance with the BGMPO Public Involvement Plan and adoption and associated actions are taken during an advertised public meeting with opportunity for public comment.

**PROPOSED AMENDMENTS AND MODIFICATIONS
TO TRANSPORTATION PROJECTS IN THE
BURLINGTON - GRAHAM MPO (BGMPO) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

March 16, 2021

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

ID Number	Facility	City/County	Location	Project Description	TIP As Amended December 2020				
					Committed (FY 2020-2024)		Developmental STIP (FY 2025-2029)		Cost/Funding
					PE/ROW	Construction	PE/ROW	Construction	
INTERSTATE									
I-5954	I-40/85	Alamance/Orange	East of N 54 In Graham to West of Buckhorn Road	Pavement Rehabilitation	Under Construction				\$ 11,179,000
I-5836	I-40/85	Graham	NC 49 to NC 54	Pavement Rehabilitation	Under Construction				\$ 100,000
I-5956	I-40/85	Alamance/Guilford	East of Rock Creek Dairy Road to West of University Drive	Pavement Rehabilitation	Under Construction				\$ 4,702,000
I-6009	I-40/85	Burlington	Huffman Mill Road	Construct left turn lane and improve Garden Road Operations			FY 2028	FY 2029	\$ 1,597,000
I-5711	I-40/85	Mebane	Mebane Oaks Road	Interchange Improvements	FY 2021/2023				\$ 19,919,000
I-5309	I-40/85	Alamance	Guilford County Line to East of NC 49	Pavement Rehabilitation	Under Construction				\$ 14,411,000
I-6059	I-40/85	Mebane	Trollingwood-Hawfields Road	Interchange Improvements			FY 2028	Post STIP	\$ 12,400,000
I-5958	I-40/85	Mebane	Buckhorn Road to Orange Grove Road	Pavement Rehabilitation			FY 2027	FY 2028	\$ 8,840,000
HIGHWAY									
R-5787	Various	Division 7	Division wide	ADA Intersection Upgrades	In Progress				\$ 6,189,000
U-3110 A/B	New Route	Elon	US 70 to Westbrook	Construct Multilane Facility Part on New Location	Complete				\$ 30,477,000
U-6011	US 70	Burlington	Huffman Mill Road	Intersection Improvements	FY 2023	FY 2025			\$ 4,278,000
U-5752	US 70	Burlington	St. Marks Church Road	Intersection Improvements	Under Construction				\$ 4,278,000
U-6009	US 70	Burlington	Tarleton Avenue to Fifth Street	Widen and Construct Center Turn Lane			FY 2027	Post STIP	\$ 11,969,000
U-6183	NC 49	Haw River	Wilkins Road and Bason Road	Intersection Improvements			FY 2027	Post STIP	\$ 2,700,000
U-6115A	NC 54	Graham	Riverbend Road and Johnson Street	Intersection Improvements			FY 2028	Post STIP	\$ 2,700,000
U-6115B	NC 54	Graham	I-40/85 Interchange	Upgrade Ramp Intersections			FY 2028	Post STIP	\$ 6,300,000
U-6115C	NC 54	Graham	Woody Drive	Intersection Improvements			FY 2028	Post STIP	\$ 2,900,000
U-6115D	NC 54	Graham	Woody Drive and Whittemore Road	Upgrade Pipe Culverts			FY 2028	Post STIP	\$ 1,900,000
U-6184	NC 54	Burlington	South O'Neal Street	Intersection Improvements			FY 2027	Post STIP	\$ 14,600,000
U-6010	US 70	Burlington	University Drive	Intersection Improvements and Widening of US 70		FY 2022			\$ 8,400,000
U-5844	NC 62	Burlington	Ramada Road to Church Street	Widen to Multilanes	FY 2023	FY 2024		FY 2025	\$ 11,400,000
U-6182	NC 87	Burlington	Flora Avenue	New Traffic Signal/Turn Lanes			FY 2027	Post STIP	\$ 1,300,000
U-3109	NC 119	Mebane	I-85 to North to Mrs. White Road	Relocation	Under Construction				\$ 131,561,000
U-6013	NC 119	Mebane	Trollingwood-Hawfields Road to Lowes Boulevard	Widen to Multilanes	FY 2022	FY 2024		FY 2025	\$ 9,100,000
U-6214	E. Haggard	Elon	W. Webb at University Drive	Improve Intersection			FY 2027	Post STIP	\$ 13,000,000
U-5538	New Route	Mebane	Trollingwood-Hawfields Road to Industrial Site	Construct Two-Lane Road	Under Construction				\$ 3,740,000
U-6114	NC 62	Burlington	Hatchery Road at Bonnie Lane	New Traffic Signal/Turn Lanes	FY 2025			FY 2027	\$ 15,210,000
U-6014	Graham-Hopedale Road	Burlington	W. Hanover Road to Morningside Drive	Widen to Multilanes with Bike/Ped Lanes	FY 2022	FY 2024		FY 2026	\$ 15,900,000
U-6132	N. Main Street	Graham	W. Parker Street	Intersection Improvements			FY 2028	Post STIP	\$ 3,000,000
U-6131	NC 54	Burlington	Maple Avenue	Intersection Improvements	FY 2025			FY 2026	\$ 1,610,000
U-6017	NC 54	Graham	East Elm Street	Intersection Improvements	FY 2022	FY 2023			\$ 2,780,000
U-5843	US 70	Burlington	Graham-Hopedale Road	Intersection Improvements	Under Construction				\$ 7,160,000
SIGNAL SYSTEM									
U-6015	Burlington	Burlington/Graham	Upgrade	Upgrade Signal System	Under Construction				\$ 16,439,000
BRIDGE REPLACEMENT									
B-4960	Judge Adams Road	Guilford	Little Alamance Creek	Bridge Replacement	Under Construction				\$ 3,514,000
B-6052	Trollingwood Road	Alamance	NCR/Norfolk Southern Railroad	Bridge Replacement	FY 2024			FY 2026	\$ 3,000,000
B-5347	Pond Road	Alamance	Alamance Creek	Bridge Replacement	Under Construction				\$ 1,560,000

ID Number	Facility	City/County	Location	Project Description	TIP As Amended December 2020			
					Committed		Developmental STIP	
					PE/ROW	Construction	PE/ROW	Construction
								Cost/Funding
W-5207	Various	Division 7	Division wide	Safety improvements at various locations in Division 7	Under Construction			\$ 5,636,000
W-5707	Various	Division 7	Division wide	Safety improvements at various locations in Division 7	In Progress			\$ 4,757,000
W-5807B	Various	Division 7	Division wide	Safety improvements at various locations in Division 7	FY 2022	FY 2023		\$ 76,000
R-5787	Various	Division 7	Division wide	Intersection Upgrades for ADA Compliance		FY 21 and FY 22		\$ 2,500,000
CONGESTION MANAGEMENT								
C-5602	Various	CMAQ		Air Quality and Congestion Improvements	FY20&FY22	FY20 and FY21		\$ 170,000
MITIGATION PROJECTS								
EE-4907	Various	Division 7	Division wide	Project Mitigation	In Progress			\$ 18,169,000
HS-2007C	Various	Division 7	Division wide	Long-Life Pavement Markings		FY 2021		\$ 3,455,000
AVIATION								
AV-5851	Burlington/Alamance Airport	Burlington	Runway	Construct Paved Overrun/Safety Improvements		FY 2022		\$ 2,080,000
AV-5737	Burlington/Alamance Airport	Burlington	Runway 24 Approach Improvements	Easements and Construction Clearance	FY 2022			\$ 1,200,000
BICYCLE AND PEDESTRIAN								
EB-5879	US 70	Burlington	Graham-Hopedale Road to Sellars Mill Road	Construct Sidewalk	FY 2021	FY 2021		\$ 94,000
EB-5885	US 70	Burlington	Beaumont Avenue to Graham-Hopedale Road	Construct Sidewalk		FY 2021		\$ 120,000
EB-5882	Graham-Hopedale Road	Burlington	W. Hanover Road to N. Mebane Street	Delete per City of Burlington's request				\$ 137,000
EB-5887	NC 49/ NC 54	Graham	W. Pine Street to N. Marshall Street	Construct Sidewalk	FY 2021	FY 2022		\$ 175,000
EB-5884	NC 87	Graham	Ivey Road to E. Gilbreath Street	Construct Sidewalk	Project Removed Per Graham Request			\$ 539,000
EB-5988	Lee Avenue	Elon	W. Lebanon Avenue to W. Haggard Avenue	Construct Sidewalk	FY 2024/25		FY 2026	\$ 307,000
TRANSIT								
TG-6187	Statewide			Formula Funding		FY 2020/22		\$ 3,751,000
TG-6811B	ACTA	Alamance		Funding for Preventive Maintenance		FY 2020		\$ 46,000
TA-6733	LinkTransit	Alamance		Capital Assistance		FY 2020		\$ 1,235,000
TD-6322	LinkTransit	Alamance		Capital Assistance		FY2020		\$ 60,000
TG-6812A	LinkTransit	Alamance		ADA Services		FY 2020		\$ 211,000
TO-6170	LinkTransit	Alamance		Operating Assistance		FY 2020		\$ 3,394,000
TP-5162	LinkTransit	Alamance		Planning for Facility Feasibility Study		FY 2020		\$ 95,000
TP-5161	LinkTransit	Alamance		Planning for Fixed Route Service Expansion		FY 2020		\$ 5,000
TO-5220	BGMPO	Orange		Operating Assistance		FY 2020		\$ 282,000
TO-6151	LinkTransit	Guilford		Operating Assistance		FY 2020/21		\$ 4,032,000
TO-6142	Statewide	Statewide		Formula Funding		FY 2020/22		\$ 18,778,000
TO-5214	ACTA	Alamance		Operating Assistance		FY 2020/27		\$ 10,060,000
TK-6103	ACTA	Alamance		Administration		FY 2020/23		\$ 4,882,000
TG-6137B	PART	Alamance		Capital		FY 2020/25		\$ 1,000,000
TO-5136	PART	Alamance/Guilford		Operating Assistance		FY 2020/23		\$ 11,817,000
TO-5134	PART	Alamance		Operating Assistance		FY 2020/25		\$ 3,806,000
PASSENGER RAIL								
P-4405	Various	Division 7		Private Crossings Safety		In Progress		\$ 10,291,000
RC-2007	Various	Division 7		Traffic Separation Study		To Be Requested		
RX-2007	Various	Division 7		Highway-Rail Grade Crossing Safety Improvements		To Be Requested		
Y-5807	Various	Division 7		Traffic Separation Study		To Be Requested		
Z-5807	Various	Division 7		Highway-Rail Grade Crossing Safety Improvements		To Be Requested		
P-5719	Piedmont Corridor	Division 7		Purchase and Refurbish Rail Cars		In Progress		\$ 45,277,000
P-5205	Piedmont Corridor	Alamance	Graham to Haw River	Siding and Curve Realignment		Under Construction		\$ 11,605,000
P-2918	Piedmont Corridor	Division 7	Piedmont Corridor Train 74/75, Operations added FY21	Equipment and Capital Yard Maintenance		In Progress		\$ 8,211,000

RESURFACING

2020

WBS	Plan Year	Route Name	County	From Description	To Description	To Description	Length
N/A	2020	US 70	001-Alamance	SR 1928	SR 1301	SR 1301	8.40
N/A	2020	Friendship-Patterson Mill Rd.	001-Alamance	NC 62	SR 2321	SR 2321	4.88
N/A	2020	Hatchery Rd.	001-Alamance	SR 1154	NC 62	NC 62	0.98
N/A	2020	O'Neal-Rockwood Conn.	001-Alamance	US 70	SR 1323	SR 1323	1.30
N/A	2020	Pond Rd.	001-Alamance	SR 1149	END MAINT	END MAINT	1.70
N/A	2020	Whitsell Dr.	001-Alamance	SR 1158	END MAINT	END MAINT	0.13
N/A	2020	Inge Rd.	001-Alamance	SR 1216	SR 1166	SR 1166	0.14
N/A	2020	Altamahaw Church St.	001-Alamance	SR 1571	CUL-DE-SAC	CUL-DE-SAC	1.31
N/A	2020	Alfred Rd.	001-Alamance	SR 2159	SR 2158	SR 2158	0.96
N/A	2020	Cedar Cliff Rd.	001-Alamance	SR 2116	NC 87	NC 87	1.67
N/A	2020	Harden St. (NC 54)	001-Alamance	US 70 (W)	NC 49	NC 49	2.17

2021

WBS	Plan Year	Route Name	County	From Description	To Description	To Description	Length
N/A	2021.00	NC 62	001-Alamance	GCL	I-40	I-40	7.05
N/A	2021.00	Mt. Willen Rd.	001-Alamance	SR 2135	SR 2147	SR 2147	4.60
N/A	2021.00	Anthony Rd.	001-Alamance	NC 62	SR 1148	SR 1148	0.29
N/A	2021.00	Anthony Rd.	001-Alamance	NC 49	SR 1147	SR 1147	3.05
N/A	2021.00	Graham Hopedale Rd.	001-Alamance	PVMT JOINT	NC 54	NC 54	2.84
N/A	2021.00	Parker St.	001-Alamance	NC 49	SR 1716	SR 1716	1.00
N/A	2021.00	Lindley Mill Rd.	001-Alamance	CCL	SR 1005	SR 1005	4.31
N/A	2021.00	Timber Ridge Lake Rd.	001-Alamance	NC 49	GCL	GCL	2.50
N/A	2021.00	Flora Ave.	001-Alamance	NC 87	SR 1530	SR 1530	1.07
N/A	2021.00	Danieley Water Wheel Rd.	001-Alamance	SR 1594	SR 1593	SR 1593	1.27
N/A	2021.00	Hanover Rd.	001-Alamance	SR 1801	SR 1716	SR 1716	1.78
N/A	2021.00	Stone St.	001-Alamance	NC 49	SR 1936	SR 1936	0.48
N/A	2021.00	Stone St. Extension	001-Alamance	SR 1935	SR 1940	SR 1940	2.26
N/A	2021.00	Center St.	001-Alamance	NC 119	OCL	OCL	0.37
N/A	2021.00	Holt St.	001-Alamance	US 70	SR 1962	SR 1962	1.63
N/A	2021.00	Eighth St.	001-Alamance	Sr 1961	SR 1007	SR 1007	0.60
N/A	2021.00	Bakatsias Lane	001-Alamance	SR 1928	END MAINT	END MAINT	0.52
N/A	2021.00	Porter Ave.	001-Alamance	SR 2185	END MAINT.	END MAINT.	0.08
N/A	2021.00	Silk Hope Liberty Rd.	001-Alamance	RCL	CCL	CCL	0.30
N/A	2021.00	Old Switchboard Rd.	001-Alamance	SR 1003	CCL	CCL	2.33
N/A	2021.00	Holman Mill Rd.	001-Alamance	SR 1004	SR 1005	SR 1005	0.77
N/A	2021.00	Longpine Rd.	001-Alamance	SR 1146	END MAINT.	END MAINT.	0.40
N/A	2021.00	South Mebane St.	001-Alamance	End of Divided	NC 87	NC 87	1.36
N/A	2021.00	Haggard Ave.	001-Alamance	SR 1301	NC 100	NC 100	0.73
N/A	2021.00	Haggard Ave.	001-Alamance	NC 87	SR 1323	SR 1323	1.30

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
COUNTY	ROUTE/CITY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH (MILES)	TOTAL PROJECT COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	DELIVERABLE PROGRAM						DEVELOPMENTAL PROGRAM				UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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WAKE	NC 00	R-0000 H090010	I-40 TO NC 96 EAST OF HOMETOWN. WIDEN TO A FOUR-LANE FACILITY WITH A BYPASS OF HOMETOWN ON NEW LOCATION.	7.3	63,450	250	NHP R 4000 A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

AV-5737 ALAMANCE PROJ.CATEGORY DIVISION	- BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	BURLINGTON- ALAMANCE REGIONAL AIRPORT (BUY), OBTAIN NAVIGATION EASEMENTS AND CLEAR OBSTRUCTIONS IN THE RUNWAY 24 APPROACH. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22.</u>	RIGHT-OF-WAY	FY 2022 -	\$1,080,000	(T)
				FY 2022 -	\$120,000	(L)
					\$1,200,000	
EB-5885 ALAMANCE PROJ.CATEGORY DIVISION	- BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 70 (NORTH CHURCH STREET), BEAUMONT AVENUE TO SR 1716 (GRAHAM-HOPEDALE ROAD) IN BURLINGTON. CONSTRUCT SIDEWALK. <u>TO ALLOW CITY ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 20 TO FY 21.</u>	CONSTRUCTION	FY 2021 -	\$96,000	(TA5200)
				FY 2021 -	\$24,000	(L)
					\$120,000	
* HS-2007C ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM PROJ.CATEGORY DIVISION	- GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION	VARIOUS, VARIOUS SECONDARY ROUTES. INSTALL LONG-LIFE PAVEMENT MARKINGS. <u>ADD NEW PROJECT SEGMENT "C" AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2021 -	\$3,455,000	(HSIP)
					\$3,455,000	
	- BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
	- TRIANGLE AREA RURAL PLANNING ORGANIZATION					
	- PIEDMONT TRIAD RURAL PLANNING ORGANIZATION					

* INDICATES FEDERAL AMENDMENT

Thursday, January 7, 2021

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* P-2918	- CHARLOTTE REGIONAL TRANSPORTATION	PIEDMONT CORRIDOR, TRAIN 74 / 75 OPERATIONS	OPERATIONS	FY 2021 -	\$6,569,000	(CMAQ)
ALAMANCE	PLANNING ORGANIZATION	BETWEEN CHARLOTTE AND RALEIGH, EQUIPMENT		FY 2021 -	\$1,642,000	(S)
CABARRUS	- CAPITAL AREA METROPOLITAN PLANNING	AND CAPITAL YARD MAINTENANCE FACILITY.			\$8,211,000	
DAVIDSON	ORGANIZATION	<u>ADD OPERATIONS IN 21 NOT PREVIOUSLY</u>				
DURHAM	- GREENSBORO URBAN AREA	<u>PROGRAMMED AT REQUEST OF RAIL DIVISION. COST</u>				
GUILFORD	METROPOLITAN PLANNING ORGANIZATION	<u>INCREASE EXCEEDING \$2 MILLION AND 25%</u>				
MECKLENBURG	- BURLINGTON-GRAHAM URBAN AREA	<u>THRESHOLDS.</u>				
ORANGE	METROPOLITAN PLANNING ORGANIZATION					
RANDOLPH	- DURHAM-CHAPEL HILL-CARRBORO					
ROWAN	METROPOLITAN PLANNING ORGANIZATION					
WAKE	- HIGH POINT URBAN AREA METROPOLITAN					
PROJ.CATEGORY	PLANNING ORGANIZATION					
EXEMPT	- CABARRUS-ROWAN URBAN AREA					
	METROPOLITAN PLANNING ORGANIZATION					

* INDICATES FEDERAL AMENDMENT

Thursday, January 7, 2021

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* R-5787	- HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION	VARIOUS, DIVISION 7 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	CONSTRUCTION	FY 2020 -	\$100,000	(S)
ALAMANCE				FY 2020 -	\$400,000	(TA)
CASWELL	- GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION			FY 2021 -	\$200,000	(S)
GUILFORD				FY 2021 -	\$800,000	(TA)
ORANGE	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 21 AND FY 22 NOT PREVIOUSLY PROGRAMMED.</u>		FY 2022 -	\$200,000	(S)
ROCKINGHAM				FY 2022 -	\$800,000	(TA)
PROJ.CATEGORY	- BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION				\$2,500,000	
DIVISION	- TRIANGLE AREA RURAL PLANNING ORGANIZATION					
	- PIEDMONT TRIAD RURAL PLANNING ORGANIZATION					

U-6017	- BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NC 54 (EAST HARDEN STREET), NC 49 (EAST ELM STREET) IN GRAHAM. INTERSECTION IMPROVEMENTS.	RIGHT-OF-WAY	FY 2022 -	\$180,000	(T)
ALAMANCE			UTILITIES	FY 2022 -	\$100,000	(T)
PROJ.CATEGORY		<u>TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22 AND CONSTRUCTION FROM FY 22 TO FY 23.</u>	CONSTRUCTION	FY 2023 -	\$2,500,000	(T)
DIVISION					\$2,780,000	

STIP DELETIONS

* EB-5882	- BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1716 (GRAHAM-HOPEDALE ROAD), SR 1720 (WEST HANOVER ROAD) TO NORTH MEBANE STREET IN BURLINGTON. CONSTRUCT SIDEWALK.	RIGHT-OF-WAY	FY 2020 -	\$14,000	(TA5200)
ALAMANCE				FY 2020 -	\$4,000	(L)
PROJ.CATEGORY		<u>DELETE AT THE REQUEST OF CITY OF BURLINGTON.</u>	CONSTRUCTION	FY 2021 -	\$95,000	(TA5200)
DIVISION				FY 2021 -	\$24,000	(L)
					\$137,000	

* INDICATES FEDERAL AMENDMENT

Thursday, January 7, 2021

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

C-5602	- BURLINGTON-GRAHAM URBAN AREA	VARIOUS, PROJECTS TO IMPROVE CONGESTION AND	ENGINEERING	FY 2020 -	\$5,000	(CMAQ)
GUILFORD	METROPOLITAN PLANNING ORGANIZATION	AIR QUALITY IN THE BURLINGTON-GRAHAM MPO.		FY 2020 -	\$1,000	(L)
ORANGE		<u>ADD ENGINEERING, RIGHT-OF-WAY, CONSTRUCTION,</u>		FY 2021 -	\$5,000	(CMAQ)
PROJ.CATEGORY		<u>IMPLEMENTATION, AND OPERATIONS IN FY 21 AND</u>		FY 2021 -	\$1,000	(L)
EXEMPT		<u>FY 22 NOT PREVIOUSLY PROGRAMMED TO ALLOW</u>		FY 2022 -	\$5,000	(CMAQ)
		<u>FOR POTENTIAL FUTURE AUTHORIZATIONS.</u>		FY 2022 -	\$1,000	(L)
			RIGHT-OF-WAY	FY 2020 -	\$5,000	(CMAQ)
				FY 2020 -	\$1,000	(L)
				FY 2021 -	\$5,000	(CMAQ)
				FY 2021 -	\$1,000	(L)
				FY 2022 -	\$5,000	(CMAQ)
				FY 2022 -	\$1,000	(L)
			CONSTRUCTION	FY 2020 -	\$26,000	(CMAQ)
				FY 2020 -	\$7,000	(L)
				FY 2021 -	\$26,000	(CMAQ)
				FY 2021 -	\$7,000	(L)
				FY 2022 -	\$26,000	(CMAQ)
				FY 2022 -	\$7,000	(L)
			IMPLEMENTATIO	FY 2020 -	\$5,000	(CMAQ)
				FY 2020 -	\$1,000	(L)
				FY 2021 -	\$5,000	(CMAQ)
				FY 2021 -	\$1,000	(L)
				FY 2022 -	\$5,000	(CMAQ)
				FY 2022 -	\$1,000	(L)
			OPERATIONS	FY 2020 -	\$5,000	(CMAQ)
				FY 2020 -	\$1,000	(L)
				FY 2021 -	\$5,000	(CMAQ)
				FY 2021 -	\$1,000	(L)
				FY 2022 -	\$5,000	(CMAQ)
				FY 2022 -	\$1,000	(L)
					\$171,000	

* INDICATES FEDERAL AMENDMENT

Thursday, February 4, 2021