

a program of Land of Sky

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

RESOLUTION APPROVING AN AMENDMENT TO THE 2020-2029 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the French Broad River Metropolitan Planning Organization (MPO) provides transportation planning services for the jurisdictions and transit providers within the French Broad River MPO Planning Area; and

WHEREAS, the Board has found that the French Broad River MPO is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

WHEREAS, the French Broad River MPO Board adopted the 2020-2029 Transportation Improvement Program on October 24, 2019; and

WHEREAS, the FBRMPO Board (Transportation Advisory Committee) has reviewed the proposed amendments and modifications that are listed below and finds them satisfactory for addition to the TIP; and

WHEREAS, the French Broad River MPO has made these amendments available for public comment in accordance with the MPO's Public Involvement Policy;

NOW THEREFORE, BE IT RESOLVED that the Board of the French Broad River Metropolitan Planning Organization hereby adopts the following modifications to the 2020-2029 Transportation Improvement Program (see next page):

ADOPTED: This the 28th Day of January, 2021



Larry Harris, FBRMPO Board Chair



Attest, Tristan Winkler, Director
French Broad River MPO

2020 – 2029 TIP AMENDMENTS

TIP Amendments and Modifications for Consideration

Amendments #3

[Link to FBRMPO TIP Page](#)

The following TIP amendments were **updated on January 6, 2021** after initial consideration by the MPO TCC and Board at their November 17, 2020 meeting. These updated amendments includes the programming of LAPP projects and the removal of two projects from the TIP, both items previously considered by the TCC and Board. At this time, amendments and modifications approved by the NCDOT Board of Transportation "Item N" handouts on August 6, September 3, October 8, and November 5 are not going to be considered for adoption by the FBRMPO TCC and Board at their respective January meetings. The omitted projects includes a large number of project delays and cost increases due to the reduced NCDOT financial capacity.

The original amendments as proposed in November 2020 are posted on the FBRMPO TIP page, linked above, for reference purposes.

FUNDING SOURCES KEY (HIGHWAY AND NON-HIGHWAY)

FUNDING	FUNDING DESCRIPTION	FUNDING	FUNDING DESCRIPTION
ADTAP	Appalachian Development Transportation Assistance Program	FSPR	State Planning and Research
APD	Appalachian Development	FUZ/5307	Urbanized Area Formula Program (5307)
BA	Bonus Allocation	HFB	Highway Fund Bridge Replacement Program
BG	Surface Transportation Block Grant Program (Uncategorized)	HP	Federal-Aid High Priority
BGANY	Surface Transportation Program (Any Area)	HSIP	Highway Safety Improvement Program
BGBA	Surface Transportation Program (Bonus Allocation)	JARC	Job Assistance and Reverse Commute (5316)
BGDA	Surface Transportation Program (Direct Attributable)	L	Local
BGLT5	Surface Transportation Program (Less than 5K)	NHP	National Highway Performance Program
BGOFF	Surface Transportation Program (Off System Bridge)	NHPB	National Highway Performance Program(Bridge)
BOND R	Revenue Bond	NHPBA	National Highway Performance Program(Bonus Allocation)
CMAQ	Congestion Mitigation	NHPIM	National Highway Performance Program (Interstate Maintenance)
DP	Discretionary or Demonstration	O	Other - Local, Non Federal or State Funds
FBBF	Bus and Bus Facilities Formula (5339)	RR	Rail-Highway Safety
FBUS	Bus and Bus Facilities (5339)	RTAP	Rural Transit Assistance Program
FED	Unidentified Federal Funding	S	State
FEPD/5310	Elderly and Persons with Disability (5310)	S(M)	State Match
FF	Federal Ferry	SMAP	Operating Assistance and State Maintenance
FLTP	Federal Lands Transportation Program	SRTS	Safe Roads to School
FMOD	Fixed Guideway Modifications	STHSR	Stimulus High Speed Rail
FMPL	Metropolitan Planning (5303)	T	State Highway Trust Funds
FNF	New Freedom Program (5317)	TA	Transportation Alternatives Program (Uncategorized)
FNS	New Starts - Capital (5309)	TAANY	Transportation Alternatives Program (Any Area)
FNU	Non Urbanized Area Formula Program (5311)	TADA	Transportation Alternatives Program (Direct Attributable)
FSGR	State of Good Repair (Rail) (5337)	TALT5	Transportation Alternatives Program (Less than 5K)

WORK TYPE (ACTIVITY)

CODE	ACTIVITY DESCRIPTION	CODE	ACTIVITY DESCRIPTION
A	Acquisition	P	Paving
C	Construction	PL	Planning / Design
CB	Construction (BUILD NC)	PE	Preliminary Engineering
CG	Construction (GARVEE)	R	Right of Way
CP	Capital	RB	Right of Way (BUILD NC)
F	Feasibility Study	RG	Right of Way (GARVEE)
O	Operations	U	Utilities

PROPOSED AMENDMENTS AND MODIFICATIONS TO HIGHWAY PROJECTS IN THE 2020-2029 FBRMPO TIP - Amendment #3 - November 2020

PROJECT / TIP ID (Sorted A-Z)	ROUTE(S)	DIVISION(S)	COUNTY	PROJECT DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	COST (in thousands)										POST YEARS
									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
HL-0003	US 19/23 Business (Haywood Road)	13	Buncombe	Upgrade roadway (including resurfacing and pedestrian improvements) from US 19/23/74 (Patton Avenue) to Ridgelawn Road	Add project to TIP based on FY 2020 LAPP	\$ 7,724	C	BGDA			1,057	1,057							
								BGANY			1,450	1,450							
								S(M)			2,710								
HL-0012	I-240	13	Buncombe	US 70 (Charlotte Street) Intersections. Construct pedestrian improvements and a right turn lane on the I-240 eastbound off-ramp	Add project to TIP based on FY 2020 LAPP	\$ 1,402	PE	HF	100										
								R	HF	64									
								C	BGDA			668							
									S(M)			570							
HL-0013	9th Street	13	Buncombe	Replace bridge 100522 over Tomahawk Branch in Black Mountain	Add project to TIP based on FY 2020 LAPP	\$ 680	C	BGDA			544								
								L			136								
HL-0014	SR 3214 (Biltmore Avenue)	13	Buncombe	White Fawn Drive intersection. Install a traffic signal and construct pedestrian improvements	Add project to TIP based on FY 2020 LAPP	\$ 440	PE	BGDA			32								
								L			8								
								C	BGDA			320							
									L			80							
U-5781	US 25 (Merrimon Avenue)	13	Buncombe	Intersection of US 25 (Merrimon Avenue) and Edgewood Road. Improve intersection.	Delete from STIP at request of MPO	\$ 1,697	R	T											180
								C	T										
U-5782	US 25 (Merrimon Avenue)	13	Buncombe	Intersection of US 25 (Merrimon Avenue) and W.T. Weaver Boulevard. Improve intersection.	Delete from STIP at request of MPO	\$ 2,063	R	T											45
								C	T										

PROPOSED AMENDMENTS and MODIFICATIONS TO BIKE/PED PROJECTS IN THE 2020-2029 FBRMPO TIP - Amendment # 3 - November 2020

PROJECT / TIP ID (Sorted A-Z)	ROUTE(S)	DIVISION(S)	COUNTY	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	COST (in thousands)											
									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	POST YEARS	
BL-0005	SR 1781 (Broadway)/ NC 251	13	Buncombe	Construct pedestrian improvements from US 19/23 northbound exit ramp to north of SR 1477 (Riverside Drive)	Add project to TIP based on 2020 LAPP	\$388	PE	BGDA			51									
								S(M)			13									
							C	BGDA			259									
								S(M)			65									
BL-0006	Various - City of Asheville	13	Buncombe	Construct pedestrian improvements at various locations within the City of Asheville (primarily within school zones)	Add project to TIP based on 2020 LAPP	\$825	PE	BGDA			60									
								L			15									
							C	BGDA					600							
								L					150							
BL-0007A	Ecusta Rail-Trail	14	Henderson	Construct multi-use path from Kanuga Road to 5th Avenue West	Add project to TIP based on 2020 LAPP	\$1,428	PE	BGDA			150									
								L			37									
							C	BGDA					993							
								L					248							
BL-0007B	Ecusta Rail-Trail	14	Henderson	Construct multi-use path from 5th Avenue West to Landia Drive	Add project to TIP based on 2020 LAPP	\$1,897	PE	BGDA			181									
								L			45									
							C	BGDA					1,337							
								L					334							
BL-0007C	Ecusta Rail-Trail	14	Henderson	Construct multi-use path from Landia Drive to intersection of US 64/Battle Creek Road	Add project to TIP based on 2020 LAPP	\$3,018	PE	BGDA			274									
								L			69									
							C	BGDA					2,140							
								L					535							

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PROJECT / TIP ID (Sorted A-Z)	ROUTE(S)	DIVISION(S)	COUNTY	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	COST (in thousands)										
									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	POST YEARS
BL-0008	Clear Creek Greenway	14	Henderson	Construct multi-use path from Berkeley Mills Park to Lakewood Road	Add project to TIP based on 2020 LAPP	\$2,110	PE	BGDA			154								
								L			39								
							R	BGDA			78								
								L			20								
							C	BGDA				1,455							
L				364															
EB-5547	Black Mountain Riverwalk Greenway	13	Buncombe	Construct multi-use path from existing Flat Creek Greenway trailhead north of US 70 to the Into the Oaks Trail	Add construction funding in FY 22 based on 2020 LAPP	\$5,343	PE	BGDA		80									
								L		20									
							C	BGANY			2,300								
								BGDA			1,894								
L			1,049																
EB-5822	North RAD Greenway	13	Buncombe	Construct multi-use path along Riverside Drive from Hill Street to US 19/23/70 at Broadway	Add additional construction funding in FY 25 based on FY 2020 LAPP	\$4,429	PE	TAANY		240									
								L		60									
							R	TAANY			103								
								L			26								
							C	TAANY				2,200							
BGDA				1,000															
L				800															
EB-5831	Coxe Avenue	13	Buncombe	Coxe Avenue, Patton to Short Coxe Avenue. Improve Bicycle and Pedestrian Infrastructure	Add right-of-way funding in FY 24 and construction funding in FY 25 based on FY 2020 LAPP	\$11,825	PE	BGDA	420										
								L	105										
							R	BGDA			240								
								L			60								
							C	BGDA				4,300	4,500						
L				1,075	1,125														