



2020 – 2029 TIP AMENDMENTS

TIP Amendments and Modifications for Consideration

MAY 2020

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

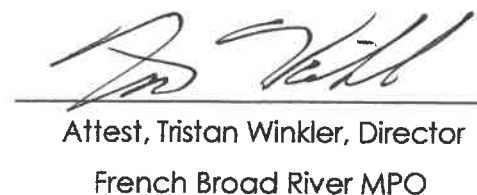
WHEREAS, the French Broad River MPO has made these amendments available for public comment in accordance with the MPO's Public Involvement Policy;

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 28 Day of May, 2020



William Lapsley, FBRMPO Board Chair



Attest, Tristan Winkler, Director
French Broad River MPO

FUNDING SOURCES KEY

FUNDING	FUNDING DESCRIPTION	FUNDING	FUNDING DESCRIPTION
ADTAP	Appalachian Development Transportation Assistance Program	L	Local
APD	Appalachian Development	NHP	National Highway Performance Program
BA	Bonus Allocation	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	Local, Non Federal or State Funds
ER	Emergency Relief	RR	Rail-Highway Safety
FBUS	Capital Program - Bus Earmark (5309)	RTAP	Rural Transit Assistance Program
FED	Unidentified Federal Funding	S	State
FEPD	Elderly and Persons with Disability (5310)	S(M)	State Match for STP-DA or Garvee Projects
FF	Federal Ferry	SMAP	Operating Assistance and State Maintenance
FMOD	Fixed Guideway Modifications	SRTS	Safe Roads to School
FMPL	Metropolitan Planning (5303)	STHSR	Stimulus High Speed Rail
FNF	New Freedom Program	STP	Surface Transportation Program
FNS	New Starts - Capital (5309)	STPDA	Surface Transportation Program (Direct Attributable)
FNU	Non Urbanized Area Formula Program (5311)	STPE	Surface Transportation Program (Enhancement)
FSGR	State of Good Repair	STPEB	Surface Transportation Program (Enhancement)
FSPR	State Planning and Research	STPOFF	Surface Transportation Program (Off System)
FUZ	Capital Program - Bus Earmark (5309)	STPON	Surface Transportation Program (On System)
HFB	Highway Fund Bridge Replacement Program	T	Highway Trust Funds
HP	High Priority	TAP	Transportation Alternatives Program
HRRR	High Risk Rural Roads	TAPDA	Transportation Alternatives Program (Direct Attributable)
HSIP	Highway Safety Improvement Program	TAPDA	Transportation Alternatives Program (Direct Attributable)
JARC	Job Assistance and Reverse Commute (3037)	TIGER	TIGER Discretionary Grants

PROPOSED AMENDMENTS AND MODIFICATIONS TO HIGHWAY PROJECTS IN THE 2020-2029 FBRMPO TIP - AMENDMENT #1

PROJECT	ROUTES	DIVISIONS	COUNTIES	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				
A-0010A A	I-26 (US 19/US 23)	13	Buncombe	Multi-Lane Freeway from SR 1781 (Broadway Street) to US 25	Cost increase exceeding \$2 million and 25% thresholds. To assist in balancing funds, delay right-of-way from FY 21 to FY 24 and construction from FY 24 to FY 27. Project to utilize BUILD NC Bonds.	\$ 151,045	BUILD NC ROW	T						343	343	343	343	343	343	3,087		
							ROW	T					13,000	13,000	13,000							
							CST	T										26,725	26,725	26,725	26,725	
U-5781	US 25 (Merrimon Avenue)	13	Buncombe	Improve intersection of US 25 (Merrimon Avenue) and Edgewood Road	To assist in balancing funds, delay construction from FY 22 to FY 23	\$ 1,030	ROW	T		180												
							CST					850										
U-5782	US 25 (Merrimon Avenue)	13	Buncombe	Improve intersection of US 25 (Merrimon Avenue) and W.T. Weaver Boulevard	To assist in balancing funds, delay construction from FY 22 to FY 23	\$ 1,795	ROW	T		45												
							CST					1,750										
U-5837	SR 2002 (Riceville Road)	13	Buncombe	Upgrade SR 2002 (Riceville Road) roadway from US 70 (Tunnel Road) to SR 2285 (Clear Vista Lane)	To assist in balancing funds, delay right-of-way from FY 21 to FY 22	\$ 1,795	ROW	T			100											
							CST					950	950									
I-6063	I-40	13	Buncombe	Pavement rehabilitation on I-40 from milemarker 50 to milemarker 55	Cost increase exceeding \$2 million and 25% thresholds	\$ 24,435	GARVEE CST	NHPIM	429	429	429	429	429	429	429	429	429	429	2,415			
							CST	NHPIM	8,167	8,166												
								S(M)	834	833												

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									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
I-4409	SR 2500 (Blue Ridge Road)	13	Buncombe	Convert I-40/SR 2500 (Blue Ridge Road) grade separation to interchange. Widen SR 2500 (Blue Ridge Road) to three lanes from US 70 to south of I-40 and upgrade roadway south of I-40 to SR 2713	To assist in balancing funds, delay right-of-way from FY 20 to FY 21. Cost increase exceeding \$2 million and 25% thresholds.	\$ 16,950	ROW	NHP		3,150	3,150									
							U			500										
							CST					3,383	3,384	3,383						
U-5548	Brown Avenue	14	Haywood	Realignment of Brown Avenue from Boyd Avenue to approximately 1,00 feet south of the intersection. Project includes construction of new roadway (School Street), raised crosswalk, painted crosswalks, refuge island, bulbout and signage.	To assist in balancing funds, delay construction from FY 20 to FY 21	\$ 500	CST	STBGDA		400										
							L		100											
U-5839	US 276 (Russ Avenue)	14	Haywood	Upgrade US 276 (Russ Avenue) corridor from US 23/74 to US 23 Business (Main Street)	Cost increase exceeding \$2 million and 25% thresholds	\$ 32,900	PE	T	172	172	172	172	172	172	172	172	172	172	172	860
							Build NC ROW		258	258	258	258	258	258	258	258	258	258	258	1,290
							ROW		160	3,040										
							U		750											
							CST			7,500	7,500	7,500								
U-5888	US 23 Business	14	Haywood	Construct intersection improvements at US 23 Business (North Main Street) and Walnut Street.	To assist in balancing funds, delay construction from FY 20 to FY 23	\$ 3,450	CST	T				1,725	1,725							

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									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	POST YEARS	
U-5973	US 19 BUS (Weaverville Highway) and SR 1740 (New Stock Road)	13	Buncombe	Construct intersection improvements in Weaverville at US 19 Business (Weaverville Highway) and SR 1740 (New Stock Road)	To assist in balancing funds, delay right of way from FY 20 to FY 21 and construction from FY 20 to FY 21	\$ 1,300	ROW	T		200										
							U			100										
							CST			1,000										
U-6049	NC 225 (South Main Street)	14	Henderson	Widen bridge 440143 to 5-lanes on NC 225 (South Main Street) at South King Street to US 176	To allow additional time for design, delay construction from FY 22 to FY 23 to coordinate with U-5886	\$ 4,633	ROW	T	933											
							U		500											
							CST					1,600	1,600							
U-6230	New Route	13	Buncombe	Construct access road for Haakon Industries in Enka Commerce Park	To assist in balancing funds, delay construction from FY 20 to FY 21	\$ 1,300	CST	T		1,300										
U-6251	New Route	13	Buncombe	Construct a new access road, Enka Heritage Road, for Haakon Industries in Enka Commerce Park	Add new Appalachian Regional Commission local access project	\$ 2,000	CST	APD		2,000										
B-5982	US 74	14	Haywood	Replace bridge 430095 Over Southern Railroad	To allow additional time for planning and design, delay Right-of-Way from FY 20 to FY 22 and Construction from FY 21 to FY 23	\$ 5,932	ROW	HFB			392									
							U	HFB			140									
							CST	HFB				5,400								
I-5888B	I-40	13	Buncombe	MILE MARKER 37 TO MILE MARKER 44. REHABILITATE BRIDGES.	To assist in balancing funds, delay construction from FY 21 to FY 22	\$ 3,400	CST	NHPIM			3,400									

PROPOSED AMENDMENTS and MODIFICATIONS TO BIKE/PED PROJECTS IN THE 2020-2029 FBRMPO TIP - AMENDMENT #1

PROJECT	ROUTES	DIVISIONS	COUNTIES	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
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	Delay right-of-way from FY 19 to FY 20 and construction from FY 20 to FY 21	\$4,143	ROW	STBGDA	80										
								L	20										
							CST	STBGANY		2,300									
								STBGDA		934									
L		809																	
EB-5824	Hominy Creek Greenway	13	Buncombe	Construct multi-use path from Hominy Valley Park and Enka High School to east of Sand Hill Road	To assist in balancing funds, delay construction from FY 20 to FY 21. Move funding from construction to engineering for FY 20 at request of MPO.	\$6,400	PE	STBGDA	480										
								L	120										
							CST	STBGANY		4,400									
								STBGDA		240									
L		1,160																	
EB-5947	New Haw Creek Road	13	Buncombe	Construct sidewalks on New Haw Creek Road from Beverly Road to Bell Road	To allow additional time for planning and design, delay construction from FY 20 to FY 22	\$2,375	CST	STBGANY			1,900								
								L			475								
EB-5774	NC 251 (Riverside Drive) Multi-Use Path	13	Buncombe	Construct multi-use path via Beaverdam Creek on NC 251 (Riverside Drive)	Add engineering funding from STBGDA at request of MPO	\$7,780	PE	STBGDA	1,600										
								L	400										
							ROW	STBGDA	176										
								L	44										
							CST	STBGANY		2,000									
								STBGDA		1,824									
L		1,156																	