



2018 – 2027 TIP

TIP Amendments for Consideration in June, 2018

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 ROADWAY PROJECTS IN THE FBRMPO TIP

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands															
									2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	POST YEARS					
I-6018	I-40, I-240/US 74 Alternative Interchange	13	Buncombe	I-40/I-240/US 74 Interchange Improvements	Programmed for Planning and Environmental Study only to Expedite Delivery of New STI Projects																			
I-6021	I-40, SR 2838 (Porters Cove Road) Interchange	13	Buncombe	I-40, SR 2838 (Porters Cove Road) Interchange Improvements	Programmed for Planning and Environmental Study only to Expedite Delivery of New STI Projects																			
I-6049	I-26	13	Buncombe	I-26, from Exit 37 to Exit 44, East and West Bound Lanes. Repair Concrete Slabs.	Project Added at Request of Division	\$ 1,500	CST	NHPIM	1,500															
I-5890	I-40, Milemarker 55 to Milemarker 67.5	13	Buncombe	I-40, Milemarker 55 to Milemarker 67.5. Pavement Rehabilitation	To Allow Additional Time for Planning and Design. Delay Construction from FY 18 to FY 19.	\$ 18,200	CST	NHPIM	18,200															
R-5744	Balfour Parkway	13	Henderson	NC 191 to US 64. Construct New 4-Lane Roadway.	Project removed from TIP at request of MPO.	\$ 157,800	ROW														18,300			
							PE																	1,000
							CST																	

PROPOSED AMENDMENTS and MODIFICATIONS TO BIKE/PED PROJECTS IN THE FBRMPO TIP

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands											
									2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	POST YEARS	
EB-5859	Hazelwood Avenue	14	Haywood	Town of Waynesville - Construct Pedestrian Improvements on Hazelwood Avenue (Plott Creek Road) from Richland Creek Bridge to Will Hyatt Road	Delete ROW and Accelerate Preliminary Engineering and Construction from FY 23 to FY 18 to reflect division delivery schedule	\$ 100	PE	TAP	20											
								L	5											
								CST	TAP	60										
									L	15										

EB-5547A	Black Mountain Riverwalk Greenway	13	Buncombe	Town of Black Mountain - Construct a new Multi-Use Path from the existing Flat Creek Greenway Trailhead north of US 70 to Black Mountain Avenue	Split EB-5547 into Sections A and B, Add Funding for Construction and PE for Section A	\$4,201	PE	STBGDA	487										
								L	122										
								ROW	STBGDA	80									
									L	20									
CST	STBGDA		2634																
	L		659																

EB-5547B	Black Mountain Riverwalk Greenway	13	Buncombe	Town of Black Mountain - Construct a new Multi-Use Path from Black Mountain Avenue to the Into the Oaks Trail	Split EB-5547 into Sections A and B, Add Funding for PE for Section B	\$138	PE	STBGDA		110							
								L		28							

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									2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	POST YEARS
EB-5944	Johnston Boulevard	13	Buncombe	City of Asheville - Construct Sidewalks on Johnston Boulevard from Patton Avenue to Iona Circle	Add Project to the TIP	\$2,350	CST	STBGDA		1800									
								L		470									
EB-5947	New Haw Creek Road Sidewalks	13	Buncombe	City of Asheville - Construct Sidewalk on New Haw Creek Road from Beverly Road to Bell Road	Add Project to the TIP	\$2,375	CST	STBGDA			1900								
								L		475									
EB-5948	Onteora Boulevard Sidewalks	13	Buncombe	City of Asheville - Construct Sidewalks on Onteora Boulevard from Lincoln Avenue to Raleigh Road	Add Project to the TIP	\$1,140	CST	TAPDA		912									
								L		228									
EB-5945	Champion Drive Sidewalks	14	Haywood	Town of Canton - Construct Sidewalks on Champion Drive from North Canton Road to Thickety Road	Add Project to the TIP	\$438	PE	STBGDA		190									
								L		48									
							ROW	STBGDA			160								
								L			40								

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									2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	POST YEARS
U-5019A	Clingman Forest and Town Branch Greenways	13	Buncombe	City of Asheville - Clingman Forest and Town Branch Greenways	Add Construction Funding for the Town Branch Greenway	\$4,275	CST	STBGDA			3420								
								L			855								
U-5019B	French Broad River West Greenway	13	Buncombe	City of Asheville - French Broad River West Greenway from the French Broad River Park to Haywood Road	Add Construction Funding for the French Broad River West Greenway	\$5,000	CST	STBGDA				4000							
								L				1000							
EB-5946	NC 280 Multi-Use Path	14	Henderson	Town of Mills River - Construct a Multi-Use Path on NC 280 from the French Broad River to Haywood Road (NC 191)	Add Project to the TIP	\$300	PE	STBGDA		240									
								L		60									
EB-5824	Hominy Creek Greenway	13	Buncombe	Buncombe County- Construct Multi-Use Path from Hominy Valley High School to East of Sand Hill Road	Add Construction Funding to the TIP	\$6,400	PE	STBGDA	320										
								L	80										
							CST	STBGDA			4,800								
								L			1,200								

