

REGIONAL
INTERGOVERNMENTAL
COUNCIL



BOONE, CLAY, KANAWHA, PUTNAM COUNTIES

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DAVE CASEBOLT
Chairman

TYLER FERRELL
Executive Director

March 15th, 2024

Brian Carr, P.E.
Regional Planning Unit Leader
West Virginia Department of Transportation
1900 Kanawha Blvd., East
Building 5, Room 740
Charleston, WV 25305

Dear Brian Carr,

The Regional Intergovernmental Council (RIC) hereby amends the FY 2024-2027 Transportation Improvement Program (TIP) with the enclosed amendments and adjustments. The contents include the amendments and adjustments to the Highway Projects List and the administrative adjustments to the Transit Project List. Also included is the Master Highway Projects List, the Highway Federal Funding Summary, and the Federal Transit Funding Summary and justifications. The signed adopting resolutions of the RIC Policy Board is found at the end of the enclosed packet.

All applicable public involvement policies as outlined in the RIC Public Participation Plan were followed, including the interagency consultation process, for the enclosed amendments and administrative modifications to the FY 2024-2027 TIP. The TIP conforms to required air quality standards. This action was approved at the RIC Policy Board meeting on March 14th, 2024. If you have any questions, please contact Sam Richardson at srichardson@wvregion3.org or call (304)744-4258.

Sincerely,

Tyler Ferrell

cc: Jason Workman, FHWA
Kara Greathouse, FHWA
Chelsea Beytas, FTA
Erik Hall, WVDOT
Charles "Neal" Vance, WVDOT
Kelsey Harrah, KRT

Highway Amendments and Administrative Adjustments

Kanawha County Amendment

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group / Not	PM**
2024	3/15/2024	2024	PROT	CON	NA	Rand Drainage (Auth AC)	Access Flood Drainage	S320RAND2100	PROT2024079D	-	-	16,000,000	4,000,000	New Project	Community development	NG	3

Kanawha County Adjustment

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/Not	PM**
2024	3/15/2024	2024	HWI-BR	CON	CO7903	Bear Hollow Creek Culvert	Culvert Repair	S32070397500	STBG7903027D	0.02	9.75	60,000	0	Change federal amount	Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	61	Chelyan Ramp Bridge	Bridge Rehabilitation	S320-61-0.0702	HWI0061434D	0.02	0.144	150,000	120,000	Change route, type of work, state project number, federal project number, begin MP	Bridge	G	2
2024	3/15/2024	2024	STBG 5-50K POP	CON	CO23/0	Connell Road	1" Resurface	S320-023/0.000023	STBG0023056D	2.42	0	555,927	444,742	Change total phase amount, federal amount	Resurface	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	NA	Farnsworth Drive Bridge	Bridge Rehabilitation	S320FADB0100	STBG2024039D	0.02	0.12	750,000	600,000	Change federal project number, total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	CO60/12	Georges Creek Bridge	Bridge Replacement	S320601268500	HWI6012003D	0.01	6.85	300,000	240,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2024	HWI-OFF	ENG	NA	Hubbard Road Bridge	Rehabilitation	S320HRBR0100	STBG2023169D	0.02	0.18	250,000	250,000	Change ffy, total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2024	STBG 50-200k POP	CON	WV622	Institute-Cross Lanes	Resurface	S32062200000	STBG0622037D	2	0	742,781	594,225	Change fund type, total phase amount, federal amount	Resurface	G	3
2024	3/15/2024	2024	HWI-BR	ENG	FANS1063	Louden Heights Bridge	Bridge Replacement	S2206300900	STBG1063002DBC	0.02	0.09	750,000	750,000	New project	Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP0060426D	0.01	23.47	304,700	243,760	Change total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2024	HSIP	CON	US119	Parkway Road-Davis Creek I/C Lighting	Roadway Lighting	U320-119/0011.730020	HSIP0119503D	2.3	11.73	2,500,000	2,500,000	New project	Traffic	G	1
2027	3/15/2024	2024	HWI-OFF	ENG	NA	School Street Bridge	Bridge Replacement	S320SSBR200	STBG202308D	0.02	0.17	250,000	250,000	Change ffy	Bridge	G	2
2023	3/15/2024	2024	HWI-BR	CON	CO39	Shady Sadie's Bridge	Bridge Replacement	S320039000050021	HWI0039421D	0.03	0.05	2,400,000	1,920,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2024	HWI-OFF	ENG	NA	Third Avenue Overpass +1	Design Study- Replacement	S220TAOVP0100	STBG2023152D	0.04	0.02	1,000,000	1,000,000	Change ffy	Bridge	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	NA	Third Avenue Overpass +1	Bridge Replacement	S320TAOVP0100	STBG2023240D	0.04	0.02	1,000,000	1,000,000	New project	Bridge	G	2
2024	3/15/2024	2024	NHPP	CON	I77	Tuppers Creek Road-Jackson County Line (Auth AC)	Reconstruction	S320771100600	NHPP0077118D	7.44	110.06	25,000,000	20,000,000	Change total phase amount, federal amount	Community Development	NG	2
2024	3/15/2024	2024	HWI-OFF	ENG	NA	Upper Marmet Bridge	Bridge Replacement	S320UMBR00100	STBG2023225D	0.02	0.02	600,000	600,000	Change ffy	Bridge	G	2
2024	3/15/2024	2024	CMAQ 2.5	CON	US119	US119 North Traffic Signals (10) (Split Funded NHPP)	Traffic Signal Renovation	U320-119/009.890023	CMAQ0119571D	7.27	9.89	2,996,770	2,397,422	Change Project name, total phase amount, federal amount	Community Development	G	1
2023	3/15/2024	2025	NHPP	CON	I79	Big Chimney - Frame Road	Resurface	S3207956800	STBG0079158D	4.38	5.68	10,000,000	9,000,000	Change ffy	Resurface	NG	2
2025	3/15/2024	2025	HWI-OFF	ROW	NA	Farnsworth Drive Bridge	Bridge Rehabilitation	S320FADB0100	HWI2023161D	0.02	0.12	100,000	80,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	CON	CO60/64	First Avenue Overpass 2560 +1	Bridge Repair	S320606402000	HWI6064004D	0.02	0.2	1,200,000	960,000	Change federal project number	Bridge	G	2
2026	3/15/2024	2025	HWI-BR	ROW	WV214	Greenbrier Underpass	Bridge Rehabilitation	S32021404200	HWI0114038D	0.03	0.42	1,000	800	Change ffy, federal project number	Bridge	G	2
2025	3/15/2024	2025	NHPP	ENG	I64	I-64 South Charleston WV ON Ramp D	Bridge Repair	S3206400000	STBG0064484D	0.04	0	600,000	540,000	Change federal project number, total phase amount, federal amount	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	CON	I77	I-77 NB Bridge Ramp	Bridge Repair	S3207705500	HWI0077162D	0.02	0.55	150,000	135,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	ROW	1038	Quarrier Street Bridge	Bridge Repair	S320-038/000.970223	STBG1038002DBC	0.02	0.04	100,000	100,000	Change route, state project number	Bridge	G	2
2025	3/15/2024	2025	HWI-OFF	ROW	NA	Scraggs Drive Bridge	Bridge Repair	S320SDBR0100	RWI2023219D	0.02	0.02	10,000	10,000	Change federal project number, length	Bridge	G	2
2025	3/15/2024	2025	HWI-OFF	ROW	NA	South Ruffner Slab	Bridge Repair	S320SRUF0100	HWI2023139D	0.02	0.07	10,000	10,000	Change federal project number, length	Bridge	G	2

Kanawha County Adjustment																	
Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/Not	PM**
2024	3/15/2024	2025	STBG-OFF	CON	CO59	Thorofare Culvert	Culvert Repair	S3205909800	STBG0059013D	0.01	0.98	450,000	360,000	Change ffy, total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2025	NHPP	CON	I77	Tuppers Creek Road-Jackson County Line (AC Payback)	Reconstruction	S320771100600	NHPP0077118D	7.44	110.06	25,000,000	20,000,000	Change total phase amount, federal amount	Community Development	NG	2
2025	3/15/2024	2025	HWI-BR	CON	CO43	US Army SP5 Johnnie Marvin Ayers Mem. Bridge	Bridge Repair	S3204313100	HWI00473142D	0.43	1.31	150,000	120,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	CON	I77	US Army SSG Hobert G. "Hobie" Underwood Mem. Bridge	Bridge Repair	S320771061100	HWI0077159D	0.06	106.11	200,000	180,000	Change federal project number	Bridge	G	2
2024	3/15/2024	2026	HWI-BR	CON	I79	Gabe's Creek Bridge	Bridge Repair	S32079159700	STBG0079152D	0.07	15.97	5,500,000	4,950,000	Change ffy	Bridge	G	2
2027	3/15/2024	2026	HWI-BR	CON	WV214	Greenbrier Underpass	Bridge Rehabilitation	S32021404200	STBG0114039D	0.03	0.42	1,700,000	1,360,000	Change ffy	Bridge	G	2
2026	3/15/2024	2026	PROT	CON	NA	Rand Drainage (AC Payback)	Access Flood Drainage	S320RAND2100	PROT2024079D	-	-	-	4,000,000	New project	Community Development	NG	3
2024	3/15/2024	2026	HWI-BR	CON	I79	US Army SFC Guy R Hively Mem. Bridge	Bridge Repair	S3207992000	STBG0079125D	0.06	9.2	3,300,000	2,970,000	Change ffy	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	I64	Academy Drive Overpass Bridge	Bridge Rehabilitation	S32064505100	STBG0064446D	0.02	50.51	2,400,000	2,160,000	Change ffy	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	US119	Captain Benjamin D Tiffner Mem. Bridges NB & SB	Deck Overlay/Joint Replacement	S320119139700	NHPP0119534D	0.06	6.64	1,600,000	1,280,000	Change ffy	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	I64	Finney Branch OP	Bridge Repair	S32064509800	HWI0064458D	0.05	50.98	1,500,000	1,350,000	Change ffy, federal project number	Bridge	G	2
2026	3/15/2024	2027	HWI-BR	ROW	WV114	Greenbrier Street Bridge	Bridge Repair	S32011403400	NHPP0114035D	0.02	0.34	10,000	8,000	Change ffy	Bridge	G	2
2027	3/15/2024	2027	PROT	CON	NA	Rand Drainage (AC Payback)	Address Flood Drainage	S320RAND2100	PROT2024079D	-	-	-	4,000,000	New project	Community Development	NG	3
2024	3/15/2024	2027	HWI-BR	CON	US119	Steven Wayne Smith Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011966400	NHPP0119540D	0.15	6.64	2,000,000	1,600,000	Change ffy	Bridge	G	2

Kanawha County Justifications

FFY	FUND	PHASE	Project Program	Name	GUIDING STATEMENT
2024	HWI-BR	ENG	Bridge	Louden Heights Bridge	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network.
2024	HSIP	CON	Traffic	Parkway Road-Davis Creek I/C Lighting	Safety and Security: Adding lighting can potentially reduce crashes and reduce risk on a roadway.
2024	PROT	CON	Community development	Rand Drainage (Auth AC)	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network. Safety and Security: Protects roadways from inundation due to water and mitigates hazardous conditions.
2024	HWI-OFF	ENG	Bridge	Third Avenue Overpass +2	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network.
2026 2027	PROT	CON	Community development	Rand Drainage (AC Payback)	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network. Safety and Security: Protects roadways from inundation due to water and mitigates hazardous conditions.

Putnam County Adjustments

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group / Not	PM**
2022	3/15/2024	2024	TAP	ENG	NA	Buffalo Main Street	Design Sidewalks	U340BUFFA200	TAP2020240D	-	-	71,190	56,952	Change total phase amount, federal amount	Community Development	G	3
2023	3/15/2024	2024	HWI-OFF	CON	CR25	Hulbert Heights Bridge	Rehabilitation; C & P	S340- 025/080.250022	STBG2508003D	0.28	0.25	990,974	792,780	Change state project number	Bridge	G	2
2026	3/15/2024	2024	HWI-OFF	ENG	NA	Park Road Bridge	Bridge Replacement	S340PRB0100	STBG2023215D	0.02	0.01	400,000	400,000	Change fty	Bridge	G	2
2023	3/15/2024	2024	HWI-BR	ROW	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	HWI0062881D	0.02	6.37	250,000	200,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	CON	I64	Sovine Road Bridge EB	Bridge Repair	S34064331300	HWI0064478D	0.03	33.13	100,000	90,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	ROW	WV34	US Army CPL Roy E Clark Mem. Bridge	Bridge Repair	S3403494500	HWI0034096D	0.02	9.45	20,000	16,000	Change federal project number	Bridge	G	2
2026	3/15/2024	2026	HWI-OFF	ROW	NA	Park Road Bridge	Bridge Replacement	S340PRB0100	STBG2023216D	0.02	0.01	10,000	10,000	Change fty	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	I64	Deputy Sheriff Jonathan Janey Mem. Bridge	Bridge Repair	S34064362400	STBG0064461D	0.03	36.24	1,000,000	900,000	Change fty	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	STBG0062882D	0.02	6.37	2,500,000	2,000,000	Change fty	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	CO25/0 2	US Army SP4 Harold Skip Grueser Mem. Bridge	Bridge Repair	S34025201300	STBG2502004D	0.02	0.13	750,000	600,000	Change fty	Bridge	G	2

Districtwide Adjustments

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group / Not	PM**
2024	3/15/2024	2024	HSIP	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381RECAL2400	STBG2024002D	-	-	142,857	100,000	New Project	Traffic	G	1
2022	3/15/2024	2024	STBG-FLEX	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381RECAL2400	STP2024002D	-	-	296,226	207,358	Change total phase amount, federal amount	Traffic	G	1
2025	3/15/2024	2026	STBG-FLEX	ENG	NA	FY 26 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2026012D	-	-	800,000	640,000	Change ffy	Bridge	G	2
2025	3/15/2024	2026	STBG-OFF	ENG	NA	FY 26 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2026012D	-	-	800,000	640,000	Change ffy	Bridge	G	2
2026	3/15/2024	2027	STBG-FLEX	ENG	NA	FY 27 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2700	NHST2027012D	-	-	800,000	640,000	Change ffy	Bridge	G	2
2026	3/15/2024	2027	STBG-OFF	ENG	NA	FY 27 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2700	NHST2027012D	-	-	800,000	640,000	Change ffy	Bridge	G	2

Districtwide Justifications

FFY	FUND	PHASE	Project Program	Name	GUIDING STATEMENT
2024	HSIP	CON	Traffic	D-1 Recall Striping	System preservation: Preserves roadway markings.

EIGHT CORE PROGRAMS (GROUPS)*

- 1) BRIDGE PROGRAM
- 2) COMMUNITY DEVELOPMENT and CONNECTIVITY PROGRAM
- 3) LOCALIZED MOBILITY IMPROVEMENT PROGRAM
- 4) PLANNING AND WORKFORCE DEVELOPMENT PROGRAM
- 5) RESURFACING PROGRAM
- 6) TRAFFIC PROGRAM
- 7) REGIONAL MOBILITY PROGRAM
- 8) TRANSIT PROGRAM

PERFORMANCE MEASURES**

PM1 - Safety

- Number of fatalities;
- Number of serious injuries;
- Fatality rate per HMVMT;
- Serious injury rate per HMVMT;
- Number of non-motorized fatalities and serious injuries.

PM2 - Pavement and Bridge

- Assess the condition of pavements on the Interstate System and on the Non-Interstate National Highway System (NHS)
- Assess the condition of bridges carrying the Non-Interstate NHS.

PM3 - System Performance, Freight, Congestion and Air Quality

- Assess the performance of the Interstate and Non-Interstate NHS.
- Assess freight movement on the Interstate System.
- Assess traffic congestion and on-road mobile source emissions for carrying out the Congestion Mitigation and Air Quality Improvement Program (CMAQ).

Transit Adjustments, Justifications
and Financial Summary

**Kanawha Valley Regional Transportation
Authority (KVRTA) - Charleston, WV 2024 - 2027
Transportation Improvement Plan
MPO - Region III - Regional Intergovernmental
Council (RIC)**

Project Description	Source	Fed. (1000's)	Local (1000's)	2022		2023		2024		2025		2026		2027	
				Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local
Operating Assist.(Salaries/Wages & Fringes)	5307	17,563.0	17,563.0	<i>Rescue Act Funds</i>		3,563.0	3,563.0	3,500.0	3,500.0	3,500.0	3,500.0	3,500.0	3,500.0	3,500.0	3,500.0
Rolling Stock	5307	3,213.5	1,083.4	1,613.5	403.4	0.0	0.0	400.0	80.0	400.0	200.0	400.0	200.0	400.0	200.0
Rolling Stock	5339	1,827.0	518.0	752.0	188.0	420.0	105.0	235.0	45.0	120.0	30.0	180.0	120.0	120.0	30.0
Purchase Support Vehicles	5307	0.0	0.0												
Purchase Support Vehicles	5339	135.0	33.8	23.0	5.8			32.0	8.0	28.0	7.0			52.0	13.0
Building Rehabilitation	5339							200.0	50.0						
Building -Construction	5339					1,545.1	382.2								
Planning Assistance	5307	0.0	0.0				0.0								
Associated Capital Items	5307	104.0	26.0	32.0	8.0	16.0	4.0	16.0	4.0	16.0	4.0	12.0	3.0	12.0	3.0
Capital Lease ADP/Software	5307	0.0	0.0												
ADP/Hardware and or Software	5307	200.0	50.0	40.0	10.0	80.0	20.0							80.0	20.0
Communications Equipment	5307	80.0	20.0					80.0	20.0						
Garage and Preventative Maint. Equip	5307	110.0	27.5	20.0	5.0	20.0	5.0	10.0	2.5	20.0	5.0	20.0	5.0	20.0	5.0
Construction & Renovations	5307	20.0	5.0	20.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bus Stations/Stops/Terminals	5307	50.0	12.5			20.0	5.0			10.0	2.5			20.0	5.0
Surveillance / Security Equipment	5307	72.0	18.0	12.0	3.0	12.0	3.0	12.0	3.0	12.0	3.0	12.0	3.0	12.0	3.0
Totals		23,374.5	19,357.2	2,512.5	628.2	5,676.1	4,087.2	4,485.0	3,712.5	4,106.0	3,751.5	4,124.0	3,831.0	4,216.0	3,779.0

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Submitted to RIC
February, 22 2024

Source	Fed. (1000's)	Local (1000's)	2022		2023		2024		2025		2026		2027	
			Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local
5307	17,563	17,563	0	0	3,563	3,563	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
5307	3,214	1,083	1,614	403	0	0	400	80	400	200	400	200	400	200
5307	636	159	124	31	148	37	118	30	58	15	44	11	144	36
5339	1,962	552	775	194	1,965	487	467	102	148	37	180	120	172	43
	23,375	19,357	2,513	628	5,676	4,087	4,485	3,712	4,106	3,752	4,124	3,831	4,216	3,779

LEGEND:

	DBE Exempt 5307
	DBE Exempt 5339
	DBE Contract Opportunities

Kanawha Valley Regional Transportation Authority		2021 (Actual)		2022 (Actual)		2023		2024		2025		2026		2027		2028	
Charleston, WV		Source		Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local
Operating Assistance																	
Operating Assistance	5307, CMAQ, 5310	CARES Act Funds		American Rescue Plan Act Funds		\$3,563,000	\$3,563,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000
Capital Assistance																	
Revenue Rolling Stock Replacement	5307,5339, 5339 Discretionary 5310,	\$3,529,900	#####	\$2,365,500	#####	\$257,676	\$64,419	\$635,000	\$158,750	\$520,000	\$130,000	\$580,000	\$145,000	\$520,000	\$130,000	\$580,000	\$145,000
Revenue Rolling Stock Expansion	5307,5339, 5339 Discretionary 5310																
Support Vehicles	5307,5339, 5339 Discretionary	\$22,400	\$5,600	\$23,000	\$5,750	\$0	\$0	\$32,000	\$8,000	\$28,000	\$7,000	\$0	\$0	\$52,000	\$13,000	\$48,000	\$12,000
Buildings - A&E	5307,5339, 5339 Discretionary	\$0	\$0	\$0	\$0	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Buildings - Construction	5307,5339, 5339 Discretionary	\$0	\$0	\$0	\$0	\$1,545,153	\$386,288	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Buildings - Rehabilitation	5307,5339, 5339 Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Computers - Hardware	5307,5339, 5339 Discretionary	\$34,000	\$8,500	\$32,000	\$8,000	\$80,000	\$20,000	\$0	\$0	\$40,000	\$10,000	\$40,000	\$10,000	\$40,000	\$10,000	\$40,000	\$10,000
Computers - Software	5307,5339, 5339 Discretionary	\$25,000	\$6,250	\$40,000	\$10,000	\$0	\$0	\$0	\$0	\$40,000	\$10,000	\$40,000	\$10,000	\$40,000	\$10,000	\$40,000	\$10,000
Maintenance	5307,5339, 5339 Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Office Equipment	5307,5339, 5339 Discretionary	\$10,000	\$2,500	\$0	\$0	\$0	\$0	\$16,000	\$4,000	\$4,000	\$1,000	\$12,000	\$3,000	\$12,000	\$3,000	\$12,000	\$3,000
Planning	5307,5339, 5339 Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Radios	5307,5339, 5339 Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Security	5307,5339, 5339 Discretionary	\$60,000	\$15,000	\$12,000	\$3,000	\$24,000	\$6,000	\$12,000	\$3,000	\$12,000	\$3,000	\$4,000	\$1,000	\$12,000	\$3,000	\$4,000	\$1,000
Shelters	5307,5339, 5339 Discretionary	\$125,600	\$31,400	\$0	\$0	\$4,000	\$1,000	\$0	\$0	\$10,000	\$2,500	\$0	\$0	\$20,000	\$5,000	\$10,000	\$2,500
Shop Equipment	5307,5339, 5339 Discretionary	\$20,000	\$5,000	\$20,000	\$5,000	\$20,000	\$5,000	\$10,000	\$2,500	\$20,000	\$5,000	\$20,000	\$5,000	\$20,000	\$5,000	\$20,000	\$5,000
Federal 5311(f) Intercity	5311																

KVRTA - Charleston, WV - FY 2024 - 2027 Transportation Improvement Program - Transit Projects

Submitted to RIC 02/22/2024

FUNDING PROGRAM	Actual	Actual					
	2022	2023	2024	2025	2026	2027	2028
Total Federal Programed - 5307	1,737.5	3,673.0	4,110.0	3,958.0	4,016.0	4,036.0	4,026.0
Total Federal Programed - 5339	775.0	1,765.2	200.0	148.0	180.0	172.0	228.0
COVID Relief	7,426.9	0.0	0.0	0.0	0.0	0.0	0.0
Total Local Programed	628.1	4,035.0	3,752.0	3,666.5	3,674.0	3,779.0	3,688.5
Total Funds Programed	10,567.5	9,473.2	8,062.0	7,772.5	7,870.0	7,987.0	7,942.5

Sources of Funding

Carryover 5307 Funding from prior years	0.0	2,182.0	2,009.0	1,399.0	941.0	425.0	-111.0
New FFY 5307 Apportionment	3919.5	3,500.0	3,500.0	3,500.0	3,500.0	3,500.0	3,500.0
CRRSSA Act (Operating only)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARP Act (Operating only)	7,426.9	0.0	0.0	0.0	0.0	0.0	0.0
Carryover 5339 (capital only)	697.0	697.0	-777.7	-687.2	-541.8	-425.5	-298.2
5339 (Capital only)	290.5	290.5	290.5	293.4	296.3	299.3	302.3
5339 (Capital Only WVDPT pass-thru grant)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Funds Available	12,333.9	6,669.5	5,021.8	4,505.2	4,195.5	3,798.8	3,393.1

KVRTA Local Match Required	628.1	4,035.0	3,752.0	3,666.5	3,674.0	3,779.0	3,688.5
<i>Add. Funding From Capital Reserve</i>							
Federal Carryover Unrestricted (5307)	2,182.0	2,009.0	1,399.0	941.0	425.0	-111.0	-637.0
Federal Carryover Capital Only (5339)	697.0	-777.7	-687.2	-541.8	-425.5	-298.2	-223.9
Total Carryover	2,879.0	1,231.3	711.8	399.2	(0.5)	(409.2)	(860.9)

FEDERAL TRANSIT FUNDING SUMMARY BY CATEGORY (1,000'S)

February 22, 2024

KVRTA – (FY 2024-2027) Transportation Improvement Program (TIP) Justifications

New justification changes are highlighted in yellow. (Other changes in supporting documentation reflect the reallocation of funding sources to reconcile previously approved TIP projects).

Operating & Planning Assistance, FY 2024 - 2027: (Ongoing) Section 5307: allocations for operating assistance and expenses (Salaries, Wages & Fringes) incurred by KVRTA for transit service in the service area.

Purchase 30 ft. & 35 ft. Buses, FY 2024 - 2027: Section 5307, 5339, &/or Other: funds secured by KVRTA or State of West Virginia for the replacement and or expansion of the existing fleet. Vehicles that will be replaced will, at the time of replacement, have met or exceeded FTA's useful life requirements.

Effect on TAM/PTASP – the replacement of older fleet assets will improve the overall State of Good Repair (SGR) and increase system reliability.

Purchase < 30 ft. Buses, FY 2024 - 2027: 5307, 5339, &/or Other: funds secured by KVRTA or State of West Virginia for the replacement and/or expansion of existing fleet. Vehicles that will be replaced will, at the time of replacement, have met or exceeded FTA's useful life requirements.

Effect on TAM/PTASP – the replacement of older fleet assets will improve the overall State of Good Repair (SGR) and increase system reliability.

Purchase ADA Converted Lift Equipped Vehicles, FY 2024 - 2027: Section 5307, 5339, &/or Other: funds secured by KVRTA or State of West Virginia for the replacement and/or expansion of existing fleet. Vehicles that will be replaced will, at the time of replacement, have met or exceeded FTA's useful life requirements. KVRTA has programmed the replacement of these vehicles as follows: (3) vehicles in FY 2024 utilizing Section 5339 funding and (6) vehicles in FY 2024 utilizing Section 5307 funding. KVRTA is implementing micro-transit services and will expand its fleet for ADA vans, accordingly.

Effect on TAM/PTASP – the replacement of older fleet assets will improve the overall state of good repair and increase system reliability.

Purchase Support Vehicles, FY 2024 - 2027: Section 5307, 5339 or Other: funds for the replacement and or expansion of existing support fleet. Vehicles that will be replaced will, at the time of replacement, have met or exceeded FTA's useful life requirements. KVRTA has programmed the replacement of these vehicles as follows: (1) new support vehicle utilizing Section 5339 funding for FY 2024, FY 2027, & FY 2028.

Effect on TAM/PTASP – the replacement of older fleet assets will improve the overall state of good repair (SGR) and increase system reliability.

Associated Capital Maintenance Items, Shop & Misc. Equipment, FY 2024 - 2027:

Section 5307, 5339 &/or Other: funds to be used for the replacement and/or expansion of KVRTA's equipment inventory including, but not limited to: spare engines, new farebox system (FY 2024), on-bus video monitors, transmissions, tire re-grooving equipment continuation of the placement of vehicle and office equipment, copiers, phone systems, cash registers, and money counting equipment to ensure efficient operations. Specific items will be identified in grant applications based on need.

Misc. ADP Hardware and/or Software, FY 2024 - 2027:

Section 5307, 5339 &/or Other: funds to be used for the replacement and or expansion of KVRTA's existing computer hardware and software systems including, but not limited to: on-bus video monitors, network systems, server, printers, standalone computers, portable computers, fleet fueling systems, automated notification system for paratransit, and other computerized systems in KVRTA's Administration, Operations and Maintenance Divisions.

Passenger Shelters & Station Improvements, FY 2024 - 2027:

Section 5307, 5339 &/or Other: funds secured by KVRTA or State of West Virginia for the replacement, renovation or expansion of KVRTA bus shelters and stations located throughout the service area.

Building Rehabilitation, FY 2024 - 2027: Section 5307, 5339 &/or Other: funds secured by KVRTA or State of West Virginia for renovation and maintenance of the facilities located at 1550 Fourth Avenue to ensure the facilities are kept up to code and provide a safe and efficient working environment. **KVRTA has programmed a roof replacement in FY 2024 for the Administration Building located at 1550 Fourth Avenue utilizing Section 5339 &/or other funds secured by KVRTA or State of West Virginia.**

Surveillance & Security Equipment, FY 2024 - 2027:

Section 5307, 5339 &/or Other: funds for the replacement and or expansion of existing surveillance and security equipment currently employed by KVRTA to ensure passenger and employee safety throughout the system. KVRTA has programmed annual funding for the replacement of cameras (on buses and in facilities), recording equipment upgrades to the security system, and video monitors. Specific items will be identified in grant applications based on need.

Communications Equipment, FY 2024 - 2027:

Section 5307 &/or Other: funds to be used for the replacement and/or expansion of KVRTA's existing communications equipment systems on vehicles and in our facilities, including, but not limited to: radios, modems,

routers, etc., and other communications devices to increase efficiency and improve passenger amenities. Specific items will be identified in grant applications based on need.

Highway Master Project List

Kanawha County

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/Not	PM**
2024	3/15/2024	2024	HWI-BR	CON	CO7903	Bear Hollow Creek Culvert	Culvert Repair	S32070397500	STBG7903027D	0.02	9.75	60,000	0	Change federal amount	Bridge	G	2
2024	3/15/2024	2024	NHPP	OT	I77	Boyhood Home of Booker T Washington (AC Payback)	Inspection	T62077958100	NHPPNBIS427D	0.15	95.81	132,000	118,800		Community Development	G	2
2022	3/15/2024	2024	TAP	ENG	NA	Charleston Greenbrier Street	Design Multi-Modal Project	U320CHAS4800	TAP2015274D	-	-	150,000	120,000		Community Development	G	3
2024	3/15/2024	2024	STBG 50-200k POP	CON	I77	Charleston Interstate Signing Renovation 01	Signing	U32064530000	STBG0064412D	5.57	53	8,000,000	7,200,000		Traffic	G	1
2024	3/15/2024	2024	NHPP	CON	I77	Charleston Interstate Signing Renovation 02 I-77	Signing	U32077953400	STBG0077107D	5.68	95.34	10,000,000	9,000,000		Traffic	NG	1
2024	3/15/2024	2024	STBG 50-200k POP	CON	I77	Charleston Interstate Signing Renovation 03	Signing	U320771000	STBG0077109D	4.5	101	5,000,000	4,500,000		Traffic	G	1
2023	3/15/2024	2024	TAP	CON	NA	Charleston Washington Street W Streetscape 2012	Construct Sidewalk	U320CHAS202	TEA2012630D	-	-	245,772	196,618		Community Development	G	3
2024	3/15/2024	2024	HWI-BR	CON	61	Chelyan Ramp Bridge	Bridge Rehabilitation	S320-61-0.0702	HWI0061434D	0.02	0.144	150,000	120,000	Change route, type of work, state project number, federal project number, begin MP	Bridge	G	2
2024	3/15/2024	2024	STBG 5-50K POP	CON	CO23/0	Connell Road	1" Resurface	S320-023/0.000023	STBG0023056D	2.42	0	555,927	444,742	Change total phase amount, federal amount	Resurface	G	2
2023	3/15/2024	2024	NHPP	CON	US119	Corridor G Lighting (AC Payback)	Update Lighting	U320119155200	NHPP0019569D	1.74	15.51	4,121,743	4,121,743		Traffic	G	1
2024	3/15/2024	2024	HWI-OFF	ENG	NA	Farnsworth Drive Bridge	Bridge Rehabilitation	S320FADB0100	STBG2024039D	0.02	0.12	750,000	600,000	Change federal project number, total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2024	HWI-BR	ROW	CO60/64	First Avenue Overpass 2560 +1	Bridge Repair	S320606402000	STBG6064003D	0.02	0.2	200,000	160,000		Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	I64	Fort Hill Bridge Ramp C	Bridge Repair	S3206400000	NHPP0064449D	1.15	0	2,500,000	2,250,000		Bridge	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	CO83/3	Gallagher Bridge	Bridge Replacement	S32083310600	STBG8303001D	0.02	1.06	300,000	240,000		Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	CO60/12	Georges Creek Bridge	Bridge Replacement	S320601268500	HWI6012003D	0.01	6.85	300,000	240,000	Change federal project number	Bridge	G	2
2023	3/15/2024	2024	HWI-BR	ROW	CO60/12	Georges Creek Bridge	Bridge Replacement	S320601268500	STBG6012002D	0.01	6.85	20,000	16,000		Bridge	G	2

Kanawha County																	
Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/Not	PM**
2024	3/15/2024	2024	NHPP	CON	US60	Glasgow - Hugheston Road	Resurfacing (1.5')	S320060367100	NHPP0060365D	2.9	36.71	850,000	680,000		Resurface	G	2
2023	3/15/2024	2024	NRT	CON	NA	Hatfield-McCoy-Kanawha Co. Trail System	Construct Trail	U320HATFI100	NRT2014201D	-	-	100,000	80,000		Community Development	G	3
2023	3/15/2024	2024	NRT	CON	NA	Hatfield-McCoy-Kanawha Co. Trailhead Facility	Construct Trailhead Facility	U320HATFI200	NRT2018195D	-	-	75,000	60,000		Community Development	G	3
2022	3/15/2024	2024	NRT	ENG	NA	Hatfield-McCoy-Kanawha Co. Trailhead Facility	Construct Trailhead Facility	U320HATFI200	NRT2018088DTC	-	-	30,000	30,000		Community Development	G	3
2025	3/15/2024	2024	HWI-OFF	ENG	NA	Hubbard Road Bridge	Rehabilitation	S320HRBR0100	STBG2023169D	0.02	0.18	250,000	250,000	Change ffy, total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	I64	I-64 Central Avenue OP	Bridge Repair	S32064551700	STBG0064443D	0.02	55.17	3,000,000	2,700,000		Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	I77	I-77 Belle Ramp Over Piedmont & Railroad	Rehabilitation	S32077956600	NHPP0073492D	0.04	95.65	5,500,000	4,950,000		Bridge	G	2
2020	3/15/2024	2024	HWI-BR	CON	I77	I-77 Belle Ramp Over US 60	Rehabilitation	S32077957100	NHPP0073495D	0.03	95.7	4,000,000	3,600,000		Bridge	G	2
2023	3/15/2024	2024	HWI-BR	ENG	I77	I-77 Charleston Bridge Bundle	Bridge Rehabilitation	S32077994600	NHPP0077120D	0.2	99.46	1,074,000	966,600		Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	I77	I-77 Pocatalico River Bridges	Bridge Repair	S320771145900	STBG0077142D	0.05	114.59	3,000,000	2,700,000		Bridge	G	2
2024	3/15/2024	2024	STBG 50-200k POP	CON	WV622	Institute-Cross Lanes	Resurface	S32062200000	STBG0622037D	2	0	742,781	594,225	Change fund type, total phase amount, federal amount	Resurface	G	3
2024	3/15/2024	2024	HWI-BR	CON	CO60/14	Joseph Homer Lloyd Bridge	Bridge Repair	S320601436400	STBG6014008D	0.02	3.64	600,000	480,000		Bridge	G	2
2023	3/15/2024	2024	HWI-OFF	CON	CO6018	Larry Conley Mem. Bridge	Rehabilitation; C & P	S320060/180.0400	STBG6018003D	0.05	0.04	1,500,000	1,200,000		Bridge	G	2
2024	3/15/2024	2024	HWI-BR	ENG	FANS1063	Louden Heights Bridge	Design Study- Replacement	S2206300900	STBG1063001DBC	0.02	0.09	550,000	550,000		Bridge	G	2
2024	3/15/2024	2024	HWI-BR	ENG	FANS1063	Louden Heights Bridge	Bridge Replacement	S2206300900	STBG1063002DBC	0.02	0.09	750,000	750,000	New project	Bridge	G	2
2024	3/15/2024	2024	HWI-BR	CON	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP0060426D	0.01	23.47	304,700	243,760	Change total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2024	STBG < 5K POP	CON	WV61	Montgomery Pratt (AC Payback)	Resurface	S320-061/000.000023	STBG0061432D	4.6	0	1,716,417	1,373,134		Resurface	G	2
2024	3/15/2024	2024	HSIP	CON	US119	Parkway Road-Davis Creek I/C Lighting	Roadway Lighting	119/0011.730020	HSIP0119503D	2.3	11.73	2,500,000	2,500,000	New project	Traffic	G	1
2024	3/15/2024	2024	PROT	CON	NA	Rand Drainage (Auth AC)	Address Flood Drainage	S320RAND2100	PROT2024079D	-	-	16,000,000	4,000,000	New project	Bridge	NG	3

Kanawha County

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/ Not	PM**
2024	3/15/2024	2024	HWI-OFF	ENG	NA	School Street Bridge	Design Study- Replacement	S220SSBR100	STBG2023141D	0.02	0.17	550,000	550,000		Bridge	G	2
2027	3/15/2024	2024	HWI-OFF	ENG	NA	School Street Bridge	Bridge Replacement	S320SSBR200	STBG202308D	0.02	0.17	250,000	250,000	Change ffy	Bridge	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	NA	Scraggs Drive Bridge	Bridge Repair	S320SDBR0100	STBG2023218D	0.02	0.2	50,000	50,000		Bridge	G	2
2024	3/15/2024	2024	STBG < 5K POP	OT	US60	Second Avenue Overpass (AC Payback)	Inspection	T6206001500	STBGNBIS428D	0.1	0.15	24,654	19,723		Community Development	G	2
2023	3/15/2024	2024	HWI-BR	CON	CO39	Shady Sadie's Bridge	Bridge Replacement	S320039000050021	HWI0039421D	0.03	0.05	2,400,000	1,920,000	Change federal project number	Bridge	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	FANS1656	South Side CSX Ramp	Bridge Rehabilitation	S320SCSXR0100	STBG2023125DBC	0.02	0	50,000	50,000		Bridge	G	2
2025	3/15/2024	2024	HWI-OFF	ENG	NA	Third Avenue Overpass +1	Design Study- Replacement	S220TAOVP0100	STBG2023152D	0.04	0.02	1,000,000	1,000,000	Change ffy	Bridge	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	NA	Third Avenue Overpass +1	Bridge Replacement	S320TAOVP0100	STBG2023240D	0.04	0.02	1,000,000	1,000,000	New project	Bridge	G	2
2024	3/15/2024	2024	NHPP-BR	CON	WV817	Tompkins Crossing Bridge	Bridge Repair	S3208112300	NHPP0817010D	0.07	1.23	1,200,000	960,000		Bridge	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	CO32/3	Tupper Creek Pony Truss	Bridge Rehabilitation	S32032302900	STBG3203001D	0.03	0.29	300,000	240,000		Bridge	G	2
2024	3/15/2024	2024	NHPP	CON	I77	Tuppers Creek - Pocatalico	Resurface (Superpave)	S320771100600	NHPP0773483D	3.32	110.06	0	0		Resurface	G	2
2024	3/15/2024	2024	NHPP	CON	I77	Tuppers Creek Road- Jackson County Line (Auth AC)	Reconstruction	S320771100600	NHPP0077118D	7.44	110.06	25,000,000	20,000,000	Change total phase amount, federal amount	Community Development	NG	2
2023	3/15/2024	2024	HWI-BR	ENG	WV61	Upper Kanawha Valley Bridge Bundle	Bridge Repair	S3206100800	STBG0061428D	0.98	0.08	2,305,826	1,844,661		Bridge	G	2
2024	3/15/2024	2024	HWI-OFF	ENG	NA	Upper Marmet Bridge	Bridge Replacement	S320UMBR00100	STBG2023225D	0.02	0.02	600,000	600,000	Change ffy	Bridge	G	2
2024	3/15/2024	2024	CMAQ 2.5	CON	US119	US119 North Traffic Signals (10) (Split Funded NHPP)	Traffic Signal Renovation	U320-119/009.890023	CMAQ0119571D	7.27	9.89	2,996,770	2,397,422	Change Project name, total phase amount, federal amount	Community Development	G	1
2024	3/15/2024	2024	HWI-BR	ROW	WV61	Vice Admiral TJ Lopez Bridge	Bridge Repair	S3206101400	STBG0061425D	0.166	0.14	10,000	8,000		Bridge	G	2
2024	3/15/2024	2024	STBG-FLEX	CON	CO64/03	Washington Street +2	Design/Build ADA Ramps	S32064030000000	STP0643003D	0.41	0	387,000	309,600		Community Development	G	3
2025	3/15/2024	2025	NHPP	CON	I79	Access Road - Willis Creek	Resurface (Double Micro)	S32079133000	NHPP0791134D	2.2	13.3	750,000	600,000		Resurface	G	2
2023	3/15/2024	2025	NHPP	CON	I79	Big Chimney - Frame Road	Resurface	S3207956800	STBG0079158D	4.38	5.68	10,000,000	9,000,000	Change ffy	Resurface	NG	2

Kanawha County

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/ Not	PM**
2019	3/15/2024	2025	NHPP	CON	WV 622	Big Tyler Road	Design/Build ADA Ramps	S3206220021600	STP0062033D	1.63	2.16	666,000	532,800		Community Development	G	3
2025	3/15/2024	2025	HWI-BR	CON	NA	Elkview Historical Bridge	Dismantle	S320EVHBD0100	STBG2025034D	0.02	0.08	1,500,000	1,200,000		Bridge	G	2
2025	3/15/2024	2025	HWI-OFF	ROW	NA	Farnsworth Drive Bridge	Bridge Rehabilitation	S320FADB0100	HWI2023161D	0.02	0.12	100,000	80,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	CON	CO60/64	First Avenue Overpass 2560 +1	Bridge Repair	S320606402000	HWI6064004D	0.02	0.2	1,200,000	960,000	Change federal project number	Bridge	G	2
2026	3/15/2024	2025	HWI-BR	ROW	WV214	Greenbrier Underpass	Bridge Rehabilitation	S32021404200	HWI0114038D	0.03	0.42	1,000	800	Change ffy, federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-OFF	ROW	NA	Hubbard Road Bridge	Rehabilitation	S320HRBR0100	STBG2023170D	0.02	0.18	10,000	8,000		Bridge	G	2
2025	3/15/2024	2025	NHPP	ENG	I64	I-64 South Charleston WV ON Ramp D	Bridge Repair	S3206400000	STBG0064484D	0.04	0	600,000	540,000	Change federal project number, total phase amount, federal amount	Bridge	G	2
2025	3/15/2024	2025	NHPP	ROW	I64	I-64 South Charleston WV ON Ramp D	Bridge Repair	S3206400000	STBG0064435D	0.04	0	100,000	90,000		Bridge	G	2
2025	3/15/2024	2025	HWI-BR	CON	I77	I-77 NB Bridge Ramp	Bridge Repair	S3207705500	HWI0077162D	0.02	0.55	150,000	135,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	NHPP	CON	I77	I-77 Spring Street Overpass NB & SB	Bridge Repair	S320771011800	STBG077145D	0.01	101.18	300,000	270,000		Bridge	G	2
2025	3/15/2024	2025	NHPP	CON	CO12	Kanawha Turnpike +2	Design/Build ADA Ramps	S320120042800	STP0012060D	1.81	4.28	468,000	374,400		Community Development	G	3
2025	3/15/2024	2025	NHPP	CON	US119	Lincoln County Line- WV214	Resurface (Double Micro)	S320119058000	NHPP0119466D	5.55	5.79	1,850,000	1,480,000		Resurface	G	2
2025	3/15/2024	2025	NHPP	CON	US60	MacCorkle Avenue +1	Designed/Build ADA Ramps	S320600091900	NHPP0060370D	3.79	9.19	648,000	518,400		Community Development	G	3
2025	3/15/2024	2025	HWI-BR	CON	I79	Newhouse Road Overpass Bridge +1	Bridge Repair	S3207902000	STBG0079151D	0.03	0.2	200,000	180,000		Bridge	G	2
2025	3/15/2024	2025	PROT	CON	NA	Rand Drainage (AC Payback)	Access Flood Drainage	S320RAND2100	PROT2024079D	-	-	-	4,000,000	New project	Community Development	NG	3
2025	3/15/2024	2025	HWI-OFF	ROW	NA	Scrags Drive Bridge	Bridge Repair	S320SDBR0100	RWI2023219D	0.02	0.02	10,000	10,000	Change federal project number, length	Bridge	G	2
2025	3/15/2024	2025	HWI-OFF	ROW	NA	South Ruffner Slab	Bridge Repair	S320SRUF0100	HWI2023139D	0.02	0.07	10,000	10,000	Change federal project number, length	Bridge	G	2
2025	3/15/2024	2025	HWI-OFF	ROW	FANS1656	South Side CSX Ramp	Bridge Rehabilitation	S320SCSXR0100	STBG2023126DBC	0.02	0	10,000	10,000		Bridge	G	2

Kanawha County

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/ Not	PM**
2024	3/15/2024	2025	STBG-OFF	CON	CO59	Thorofare Culvert	Culvert Repair	S3205909800	STBG0059013D	0.01	0.98	450,000	360,000	Change ffy, total phase amount, federal amount	Bridge	G	2
2024	3/15/2024	2025	NHPP	CON	I77	Tuppers Creek Road-Jackson County Line (AC Payback)	Reconstruction	S320771100600	NHPP0077118D	7.44	110.06	25,000,000	20,000,000	Change total phase amount, federal amount	Community Development	NG	2
2025	3/15/2024	2025	HWI-BR	CON	CO43	US Army SP5 Johnnie Marvin Ayers Mem. Bridge	Bridge Repair	S3204313100	HWI00473142D	0.43	1.31	150,000	120,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	HWI-BR	CON	I77	US Army SSG Hobert G. "Hobie" Underwood Mem. Bridge	Bridge Repair	S320771061100	HWI0077159D	0.06	106.11	200,000	180,000	Change federal project number	Bridge	G	2
2026	3/15/2024	2026	HWI-BR	ROW	CO60/62	Bob Basil Mem. Bridge +2	Bridge Repair	S320606201400	NHPP6062008D	0.37	0.14	500,000	400,000		Bridge	G	2
2026	3/15/2024	2026	HWI-OFF	CON	NA	Farnsworth Drive Bridge	Bridge Rehabilitation	S320FADB0100	STBG2023162D	0.02	0.12	3,600,000	2,880,000		Bridge	G	2
2024	3/15/2024	2026	HWI-BR	CON	I79	Gabe's Creek Bridge	Bridge Repair	S32079159700	STBG0079152D	0.07	15.97	5,500,000	4,950,000	Change ffy	Bridge	G	2
2027	3/15/2024	2026	HWI-BR	CON	WV214	Greenbrier Underpass	Bridge Rehabilitation	S32021404200	STBG0114039D	0.03	0.42	1,700,000	1,360,000	Change ffy	Bridge	G	2
2026	3/15/2024	2026	HWI-OFF	CON	NA	Hubbard Road Bridge	Rehabilitation	S320HRBR0100	STBG2023171D	0.02	0.18	800,000	680,000		Bridge	G	2
2026	3/15/2024	2026	PROT	CON	NA	Rand Drainage (AC Payback)	Access Flood Drainage	S320RAND2100	PROT2024079D	-	-	-	4,000,000	New project	Community Development	NG	3
2026	3/15/2024	2026	HWI-OFF	CON	NA	Scraggs Drive Bridge	Bridge Repair	S320SDBR0100	STBG2023220D	0.02	0.2	200,000	200,000		Bridge	G	2
2026	3/15/2024	2026	HWI-OFF	CON	NA	South Ruffner Slab	Bridge Repair	S320SRUF0100	STBG2023140D	0.02	0.07	200,000	200,000		Bridge	G	2
2026	3/15/2024	2026	HWI-OFF	CON	FANS1656	South Side CSX Ramp	Bridge Rehabilitation	S320SCSXR0100	STBG2023127DBC	0.02	0	200,000	200,000		Bridge	G	2
2026	3/15/2024	2026	HWI-OFF	ROW	NA	Upper Marmet Bridge	Bridge Replacement	S320UMBR00100	STBG2023226D	0.02	0.02	100,000	100,000		Bridge	G	2
2024	3/15/2024	2026	HWI-BR	CON	I79	US Army SFC Guy R Hively Mem. Bridge	Bridge Repair	S3207992000	STBG0079125D	0.06	9.2	3,300,000	2,970,000	Change ffy	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	I64	Academy Drive Overpass Bridge	Bridge Rehabilitation	S32064505100	STBG0064446D	0.02	50.51	2,400,000	2,160,000	Change ffy	Bridge	G	2
2027	3/15/2024	2027	HWI-BR	CON	I64	Army Cpl Kenneth R Hess Bridges EB & WB	Bridge Repair	S32064543700	STBG0064433D	0.04	54.37	12,000,000	10,800,000		Bridge	NG	2
2024	3/15/2024	2027	HWI-BR	CON	US119	Captain Benjamin D Tiffner Mem. Bridges NB & SB	Deck Overlay/Joint Replacement	S320119139700	NHPP0119534D	0.06	6.64	1,600,000	1,280,000	Change ffy	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	I64	Finney Branch OP	Bridge Repair	S32064509800	HWI0064458D	0.05	50.98	1,500,000	1,350,000	Change ffy, federal project number	Bridge	G	2
2026	3/15/2024	2027	HWI-BR	ROW	WV114	Greenbrier Street Bridge	Bridge Repair	S32011403400	NHPP0114035D	0.02	0.34	10,000	8,000	Change ffy	Bridge	G	2

Kanawha County

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group/ Not	PM**
2027	3/15/2024	2027	NHPP	CON	I64	I-64 South Charleston WV ON Ramp D	Bridge Repair	S3206400000	STBG0064436D	0.04	0	2,249,353	2,024,418		Bridge	G	2
2027	3/15/2024	2027	HWI-BR	ENG	CO21	Kanawha Two Mile Bridge 1536	Design Study	S2202126700	STBG0021927D	0.01	2.67	100,000	80,000		Bridge	G	2
2027	3/15/2024	2027	NHPP	ROW	0060	Kaufman Mem. 35th Street Bridge +2	Bridge Rehabilitation	S320- 060/630.060223	NHPP6063010D	0.4	0.06	500,000	400,000		Bridge	NG	2
2027	3/15/2024	2027	HWI-BR	ROW	US60	Lee Street Bridge	Bridge Rehabilitation	S32060165700	STBG0060418D	0.09	16.57	1,000	800		Bridge	G	2
2027	3/15/2024	2027	PROT	CON	NA	Rand Drainage (AC Payback)	Address Flood Drainage	S320RAND2100	PROT2024079D	-	-	-	4,000,000	New project	Community Development	NG	3
2024	3/15/2024	2027	HWI-BR	CON	US119	Steven Wayne Smith Mem. Bridge SE	Deck Overlay/Joint Replacement	S32011966400	NHPP0119540D	0.15	6.64	2,000,000	1,600,000	Change ffy	Bridge	G	2
2027	3/15/2024	2027	HWI-OFF	CON	NA	Upper Marmet Bridge	Bridge Replacement	S320UMBR00100	STBG2023228D	0.02	0.02	1,000,000	1,000,000		Bridge	G	2
2027	3/15/2024	2027	HWI-BR	ROW	US60	US 60 Washington Street Bridge	Bridge Replacement	S3206055900	STBG0060421D	0.01	5.59	1,000	800		Bridge	G	2
2027	3/15/2024	2027	HWI-BR	CON	FANS1037	Virginia Street Bridge	Bridge Repair	S3203700200	STBG1037001DBC	0.02	0.02	200,000	200,000		Bridge	G	2
2027	3/15/2024	2027	HWI-BR	ROW	FANS1037	Virginia Street Bridge	Bridge Repair	S3203700200	STBG1037001DBC	0.02	0.02	10,000	10,000		Bridge	G	2

Kanawha County Justifications

FFY	FUND	PHASE	Project Program	NAME	GUIDING STATEMENT
2024	HWI-BR	ENG	Bridge	Louden Heights Bridge	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network.
2024	HSIP	CON	Traffic	Parkway Road-Davis Creek I/C Lighting	Safety and Security: Adding lighting can potentially reduce crashes and reduce risk on a roadway.
2024	PROT	CON	Community development	Rand Drainage (Auth AC)	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network. Safety and Security: Protects roadways from inundation due to water and mitigates hazardous conditions.
2024	HWI-OFF	ENG	Bridge	Third Avenue Overpass +2	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network.
2026 2027	PROT	CON	Community development	Rand Drainage (AC Payback)	System Preservation & Efficiency: Preserves and protects a critical element of the existing transportation network. Safety and Security: Protects roadways from inundation due to water and mitigates hazardous conditions.

Putnam County

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group / Not	PM**
2022	3/15/2024	2024	TAP	ENG	NA	Buffalo Main Street	Design Sidewalks	U340BUFFA200	TAP2020240D	-	-	71,190	56,952	Change total phase amount, federal amount	Community Development	G	3
2023	3/15/2024	2024	TAP	ENG	NA	County Park Drive	New Sidewalk, Walking Bridge	U340CTYPK100	TAP2020228D	-	-	75,000	60,000		Community Development	G	3
2023	3/15/2024	2024	HWI-OFF	CON	CR25	Hulbert Heights Bridge	Rehabilitation; C & P	S340-025/080.250022	STBG2508003D	0.28	0.25	990,974	792,780	Change state project number	Bridge	G	2
2023	3/15/2024	2024	STBG-TMA	CON	NA	Hurricane Sidewalks	Construct Sidewalk	U340HURRI800	STPG2016294D	-	-	276,000	220,800		Community Development	G	3
2023	3/15/2024	2024	STBG-TMA	ROW	CO34/14	Mount Vernon Road Sidewalk	Sidewalks	U340341400100	STPTMA??D	1.75	0	1,500,000	1,200,000		Community Development	G	3
2026	3/15/2024	2024	HWI-OFF	ENG	NA	Park Road Bridge	Bridge Replacement	S340PRB0100	STBG2023215D	0.02	0.01	400,000	400,000	Change ffy	Bridge	G	2
2023	3/15/2024	2024	HWI-BR	ROW	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	HWI0062881D	0.02	6.37	250,000	200,000	Change federal project number	Bridge	G	2
2024	3/15/2024	2024	TAP	CON	NA	Poca Laurel Avenue Sidewalk Extension	Construct Sidewalk	U340-POC/AS-1.00	TAP2022116D	-	-	285,000	228,000		Community Development	G	3
2024	3/15/2024	2024	HWI-BR	ENG	164	Sovine Road Bridge EB	Bridge Repair	S34064331300	STBG0064476D	0.03	33.13	25,000	22,500		Bridge	G	2
2024	3/15/2024	2024	STBG-FLEX	CON	WV34	Teays Valley - Winfield (AC Payback)	Resurface	S340-034/0014.360023	STBG0034101D	2.99	2.99	2,569,488	2,055,591		Resurface	G	2
2023	3/15/2024	2024	TAP	CON	NA	Teays Valley Sidewalks 2015	Construct Sidewalk	U340TEA/YS100	TAP2015063D	-	-	300,000	240,000		Community Development	G	3
2024	3/15/2024	2024	NHPP-BR	CON	164	US35/I-64 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Upgrade to 6 Lanes	U340640413700	NHPP0641399	3.79	41.37	317,842	317,842		Regional Mobility	NG	3
2024	3/15/2024	2024	HWI-BR	CON	164	Wave Pool Bridge EB	Bridge Repair	S34064346100	STBG0064452D	0.03	34.61	75,000	67,500		Bridge	G	2
2024	3/15/2024	2024	TAP	CON	NA	Winfield Downtown Streetscape	Design/Construct Sidewalk	U340WINFI200	TAP2015256D	-	-	294,650	294,650		Community Development	G	3
2022	3/15/2024	2024	TAP	ENG	NA	Winfield Sidewalk System (AC Payback)	Design Sidewalks	U340WINFI300	TAP2020239D	-	-	65,681	52,545		Community Development	G	3
2023	3/15/2024	2024	CMAQ 2.5	CON	WV62	WV62 and Eighteen Mile Upgrade	Add Turn Lanes	S340062002120022	STBG0062864D	0.4	21.2	1,000,000	800,000		Traffic	G	3
2025	3/15/2024	2025	CRP 5-50K POP	CON	WV62	Bancroft Road +1	Design/Build ADA Ramps	S340620058500	STP???D	0.4	5.85	351,000	280,800		Community Development	G	3
2025	3/15/2024	2025	HWI-OFF	ROW	NA	Conner Street Bridge	Substructure Rehabilitation	S340CSB0100	HWI2023164D	0.02	0.01	300,000	240,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	CRP 5-50K POP	CON	CO19	Hurricane Creek Road +3	Design/Build ADA Ramps	S340190000100	STP0019500D	0.57	0	198,000	158,400		Community Development	G	3
2025	3/15/2024	2025	CRP 5-50K POP	CON	WV34 AL	Main Street	Design/Build ADA Ramps	S340A340012400	STP0034087D	0.47	1.24	153,000	122,400		Community Development	G	3
2022	3/15/2024	2025	STBG-TMA	CON	CO34/14	Mount Vernon Road Sidewalk	Sidewalks	U340341400100	STPTMA0034093D	1.75	0	3,600,000	2,880,000		Community Development	G	3
2025	3/15/2024	2025	HWI-BR	CON	164	Sovine Road Bridge EB	Bridge Repair	S34064331300	HWI0064478D	0.03	33.13	100,000	90,000	Change federal project number	Bridge	G	2
2025	3/15/2024	2025	NHPP	CON	CO33	Teays Valley Road	Design/Build ADA Ramps	S340330000000	STP0033432D	0.46	0	63,000	50,400		Community Development	G	3

Putnam County

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group / Not	PM**
2025	3/15/2024	2025	HWI-BR	ROW	WV34	US Army CPL Roy E Clark Mem. Bridge	Bridge Repair	S3403494500	HWI0034096D	0.02	9.45	20,000	16,000	Change federal project number	Bridge	G	2
2023	3/15/2024	2025	CMAQ 2.5	CON	WV869	WV869/WV817 Connector Road and I/S Improvements	Reconfigure Buffalo Connection	U340869IC0000 0	STBG2023020D	-	-	5,700,000	4,560,000		Traffic	G	1
2026	3/15/2024	2026	HWI-OFF	ROW	NA	Park Road Bridge	Bridge Replacement	S340PRB0100	STBG2023216D	0.02	0.01	10,000	10,000	Change ffy	Bridge	G	2
2026	3/15/2024	2026	HWI-BR	CON	WV34	US ARMY CPL Roy E Clark Mem. Bridge	Bridge Repair	S3403494500	STBG0034097D	0.02	9.45	800,000	640,000		Bridge	G	2
2027	3/15/2024	2027	HWI-OFF	CON	NA	Conner Street Bridge	Substructure Rehabilitation	S340CSB0100	STBG2023165D	0.02	0.01	300,000	240,000		Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	I64	Deputy Sheriff Jonathan Janey Mem. Bridge	Bridge Repair	S34064362400	STBG0064461D	0.03	36.24	1,000,000	900,000	Change ffy	Bridge	G	2
2027	3/15/2024	2027	HWI-BR	CON	NA	Hurricane City Park Bridge	Bridge Repair	S340HCPB0100	STBG2023247D BC	0.02	0.01	550,000	550,000		Bridge	G	2
2027	3/15/2024	2027	HWI-BR	ROW	NA	Hurricane City Park Bridge	Bridge Repair	S340HCPB0100	STBG2023246D BC	0.02	0.01	10,000	10,000		Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	STBG0062882D	0.02	6.37	2,500,000	2,000,000	Change ffy	Bridge	G	2
2024	3/15/2024	2027	HWI-BR	CON	CO25/02	US Army SP4 Harold Skip Grueser Mem. Bridge	Bridge Repair	S34025201300	STBG2502004D	0.02	0.13	750,000	600,000	Change ffy	Bridge	G	2

Districtwide

Original FFY	Date Added	FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Group / Not	PM**	Project Added Date
2024	3/15/2024	2024	HSIP	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381RECAL2400	STBG2024002D	-	-	142,857	100,000	New Project	Traffic	G	1	2024
2024	3/15/2024	2024	STBG-FLEX	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381RECAL2400	STP2024002D	-	-	296,226	207,358	Change total phase amount, federal amount	Traffic	G	1	2022
2024	3/15/2024	2024	HSIP	CON	WV3	D1 Roadway Departure +8	Signing : Delineators	S381STRIP2300	HSIP2023025D	-	-	2,700,000	2,430,000		Traffic	G	1	2024
2024	3/15/2024	2025	STBG-FLEX	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381RECAL2500	STP2021010D	-	-	281,303	196,912		Traffic	G	1	2022
2024	3/15/2024	2025	HWI-BR	ENG	NA	FY 25 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2025016D	-	-	450,000	360,000		Bridge	G	2	2024
2024	3/15/2024	2025	STBG-OFF	ENG	NA	FY 25 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2025016D	-	-	450,000	360,000		Bridge	G	2	2024
2024	3/15/2024	2025	NHPP	CON	I64	I-64 Signing Hurricane-Dunbar	Renovate Signing	S340640340000	NHPP0641361D TC	19	34	1,200,000	1,200,000		Traffic	G	1	2023
2024	3/15/2024	2025	STBG-FLEX	CON	NA	Roadway Striping (D1)	Insert Pavement Mark (PAINT)	S381STRIP2500	STP2025006D	-	-	1,165,724	652,805		Traffic	G	1	2022
2024	3/15/2024	2026	STBG-FLEX	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381RECAL2600	STP2021010D	-	-	231,400	162,000		Traffic	G	1	2026
2024	3/15/2024	2026	STBG-FLEX	ENG	NA	FY 26 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2026012D	-	-	800,000	640,000	Change ffy	Bridge	G	2	2025
2024	3/15/2024	2026	STBG-OFF	ENG	NA	FY 26 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2026012D	-	-	800,000	640,000	Change ffy	Bridge	G	2	2025
2024	3/15/2024	2027	STBG-FLEX	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381RECAL2700	STP2021010D	-	-	281,303	196,912		Traffic	G	1	2022
2024	3/15/2024	2027	STBG-FLEX	ENG	NA	FY 27 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2700	NHST2027012D	-	-	800,000	640,000	Change ffy	Bridge	G	2	2026
2024	3/15/2024	2027	STBG-OFF	ENG	NA	FY 27 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2700	NHST2027012D	-	-	800,000	640,000	Change ffy	Bridge	G	2	2026
2024	3/15/2024	2027	STBG-FLEX	CON	NA	Roadway Striping (D1)	Insert Pavement Mark (PAINT)	S381STRIP2700	STP2025006D	-	-	1,165,724	652,805		Traffic	G	1	2022

Districtwide Justifications

FFY	FUND	PHASE	Project Program	NAME	GUIDING STATEMENT
2024	HSIP	CON	Traffic	D-1 Recall Striping	System preservation: Preserves roadway markings.

EIGHT CORE PROGRAMS (GROUPS)*

- 1) BRIDGE PROGRAM
- 2) COMMUNITY DEVELOPMENT and CONNECTIVITY PROGRAM
- 3) LOCALIZED MOBILITY IMPROVEMENT PROGRAM
- 4) PLANNING AND WORKFORCE DEVELOPMENT PROGRAM
- 5) RESURFACING PROGRAM
- 6) TRAFFIC PROGRAM
- 7) REGIONAL MOBILITY PROGRAM
- 8) TRANSIT PROGRAM

PERFORMANCE MEASURES**

PM1 - Safety

- Number of fatalities;
- Number of serious injuries;
- Fatality rate per HMVMT;
- Serious injury rate per HMVMT;
- Number of non-motorized fatalities and serious injuries.

PM2 - Pavement and Bridge

- Assess the condition of pavements on the Interstate System and on the Non-Interstate National Highway System (NHS)
- Assess the condition of bridges carrying the Non-Interstate NHS.

PM3 - System Performance, Freight, Congestion and Air Quality

- Assess the performance of the Interstate and Non-Interstate NHS.
- Assess freight movement on the Interstate System.
- Assess traffic congestion and on-road mobile source emissions for carrying out the Congestion Mitigation and Air Quality Improvement Program (CMAQ).

Highway Federal Financial Summary

Federal Highway Summary by Type FY 2024 - 2027					
Kanawha County					
Project Program Type	2024	2025	2026	2027	Project Program Total
Bridge	34,489,021	4,153,800	13,940,000	20,914,018	\$ 73,496,839
Community Development	23,332,163	25,425,600	4,000,000	4,000,000	\$ 56,757,763
Regional Mobility					\$ -
Resurface	3,092,101	11,080,000			\$ 14,172,101
Traffic	27,321,743				\$ 27,321,743
Annual Total	\$88,235,028	\$40,659,400	\$17,940,000	\$24,914,018	\$ 171,748,446

Federal Highway Summary by Type FY 2024 - 2027					
Putnam County					
Project Program Type	2024	2025	2026	2027	Project Program Total
Bridge	1,482,780	346,000	650,000	4,300,000	\$ 6,778,780
Community Development	2,352,947	3,492,000			\$ 5,844,947
Regional Mobility	317,842				\$ 317,842
Resurface	2,055,591				\$ 2,055,591
Traffic	800,000	4,560,000			\$ 5,360,000
Annual Total	\$7,009,160	\$8,398,000	\$650,000	\$4,300,000	\$ 20,357,160

Federal Highway Summary by Type FY 2024 - 2027					
Districtwide					
Project Program Type	2024	2025	2026	2027	Project Program Total
Bridge		720,000	1,280,000	1,280,000	\$ 3,280,000
Community Development					\$ -
Regional Mobility					\$ -
Resurface					\$ -
Traffic	2,737,358	2,049,717	162,000	849,717	\$ 5,798,792
Annual Total	\$2,737,358	\$2,769,717	\$1,442,000	\$2,129,717	\$ 6,949,075

Regional Intergovernmental Council					
RIC Annual Total	\$97,981,546	\$51,827,117	\$20,032,000	\$31,343,735	\$ 199,054,681

Federal Highway Summary by Type FY 2024 - 2027

Kanawha County

Funding Type	2024	2025	2026	2027	Fund Total
CMAQ 2.5	2,397,422				\$ 2,397,422
CRP <5K POP					\$ -
CRP 5-50K POP					\$ -
CRP 50-200K POP					\$ -
HSIP	2,500,000				\$ 2,500,000
HWI-BR	23,499,021	2,775,800	9,680,000	17,489,600	\$ 53,444,421
HWI-OFF	6,030,000	118,000	4,260,000	1,000,000	\$ 11,408,000
NHPP	33,920,543	33,405,600		2,424,418	\$ 69,750,561
NHPP-BR	960,000				\$ 960,000
NHPP-EXEMPT					\$ -
NRT	170,000				\$ 170,000
OTHER					\$ -
OTHER-BOND					\$ -
OTHER-FED					\$ -
PROT	4,000,000	4,000,000	4,000,000	4,000,000	\$ 16,000,000
RR/HWY XI					\$ -
STBG					\$ -
STBG <5K POP	1,392,857				\$ 1,392,857
STBG 5-50K POP	444,742				\$ 444,742
STBG 50-200K POP	12,294,225				\$ 12,294,225
STBG-FLEX	309,600				\$ 309,600
STBG-OFF		360,000			\$ 360,000
STP					\$ -
STP-OFF					\$ -
TAP	316,618				\$ 316,618
TAP <5K POP					\$ -
TAP 5-50K POP					\$ -
TAP 50-200K POP					\$ -
TAP-FLEX					\$ -
Annual Total	\$88,235,028	\$40,659,400	\$17,940,000	\$24,914,018	\$ 171,748,446

Federal Highway Summary by Type FY 2024 - 2027

Putnam County

Funding Type	2024	2025	2026	2027	Fund Total
CMAQ 2.5	800,000	4,560,000			\$ 5,360,000
CRP <5K POP					\$ -
CRP 5-50K POP		561,600			\$ 561,600
CRP 50-200K POP					\$ -
HSIP					\$ -
HWI-BR	290,000	106,000	640,000	4,060,000	\$ 5,096,000
HWI-OFF	1,192,780	240,000	10,000	240,000	\$ 1,682,780
NHPP		50,400			\$ 50,400
NHPP-BR	317,842				\$ 317,842
NHPP-EXEMPT					\$ -
NRT					\$ -
OTHER					\$ -
OTHER-FED					\$ -
STBG					\$ -
STBG <5K POP					\$ -
STBG 5-50K POP					\$ -
STBG 50-200K POP					\$ -
STBG-FLEX	2,055,591				\$ 2,055,591
STBG-TMA	1,420,800	2,880,000			\$ 4,300,800
STBG-OFF					\$ -
STP					\$ -
STP-OFF					\$ -
STP-TMA					\$ -
TAP	932,147				\$ 932,147
TAP <5K POP					\$ -
TAP 5-50K POP					\$ -
TAP 50-200K POP					\$ -
TAP-FLEX					\$ -
TAP-TMA					\$ -
Annual Total	\$7,009,160	\$8,398,000	\$650,000	\$4,300,000	\$ 20,357,160

Districtwide

Funding Type	2024	2025	2026	2027	Fund Total
HSIP	2,530,000				\$ 2,530,000
HWI-BR		360,000			\$ 360,000
PL					\$ -
NHPP		1,200,000			\$ 1,200,000
STBG					\$ -
STBG-FLEX	207,358	849,717	802,000	1,489,717	\$ 3,348,792
STBG-OFF		360,000	640,000	640,000	\$ 1,640,000
Annual Total	\$2,737,358	\$2,769,717	\$1,442,000	\$2,129,717	\$ 6,949,075

Regional Intergovernmental Council

RIC Annual Total	\$97,981,546	\$51,827,117	\$20,032,000	\$31,343,735	\$ 199,054,681
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Federal Highway Summary by Phase FY 2024 - 2027					
Kanawha County					
Phase Type	2024	2025	2026	2027	Phase Total
CON	78,821,244	39,910,600	17,440,000	24,414,418	\$ 160,586,262
ENG	9,091,261	540,000		80,000	\$ 9,711,261
OT	138,523				\$ 138,523
ROW	184,000	208,800	500,000	419,600	\$ 1,312,400
Annual Total	\$88,235,028	\$40,659,400	\$17,940,000	\$24,914,018	\$ 171,748,446

Federal Highway Summary by Phase FY 2024 - 2027					
Putnam County					
Phase Type	2024	2025	2026	2027	Phase Total
CON	5,017,163	8,142,000	640,000	4,290,000	\$ 18,089,163
ENG	591,997				\$ 591,997
OT					\$ -
ROW	1,400,000	256,000	10,000	10,000	\$ 1,676,000
Annual Total	\$7,009,160	\$8,398,000	\$650,000	\$4,300,000	\$ 20,357,160

Federal Highway Summary by Phase FY 2024 - 2027					
Districtwide					
Phase Type	2024	2025	2026	2027	Phase Total
CON	2,737,358	2,049,717	162,000	849,717	\$ 5,798,792
ENG		720,000	1,280,000	1,280,000	\$ 3,280,000
OT					\$ -
ROW					\$ -
Annual Total	\$2,737,358	\$2,769,717	\$1,442,000	\$2,129,717	\$ 6,949,075

Regional Intergovernmental Council					
RIC Annual Total	\$97,981,546	\$51,827,117	\$20,032,000	\$31,343,735	\$ 199,054,681

Resolution of Approval

**Resolution of the BCKP Regional Intergovernmental Council Policy Board to Amend the
FY 2024-2027 TIP
for the Charleston, WV Metropolitan Planning Area**

Whereas The BCKP Regional Intergovernmental Council (RIC) is the officially designated Metropolitan Planning Organization (MPO) for the Charleston, West Virginia Metropolitan Planning Area comprising Kanawha and Putnam counties in West Virginia;

Whereas The MPO is required to develop a Transportation Improvement Program (TIP) in accordance with the requirements of the Infrastructure Investment and Jobs Act (IIJA);

Whereas The West Virginia Department of Transportation (WVDOT) has proposed an amendment to Fiscal Year (FY) 2024-2027 TIP;

Whereas The amendment to the FY 2024-2027 TIP is consistent with the 2050 Kanawha-Putnam Metropolitan Transportation plan (MTP);

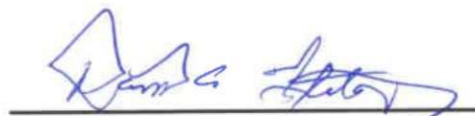
Whereas The amendment to the FY 2024-2027 TIP was developed in cooperation with the WVDOT.

Whereas The amendment to the FY 2024-2027 TIP meets the conformity requirements of the Clean Air Act;

Whereas The amendment to the FY 2024-2027 TIP was proposed in accordance with RIC's Public Participation Plan (PPP).

Now, therefore, be it resolved, that the BCKP Regional Intergovernmental Council hereby adopts the amendment to the FY 2024-2027 TIP.

So, resolved this 14th day of March 2024.



David Fletcher, Vice Chairman
BCKP Regional Intergovernmental Council