

Proposed Highway Amendments and Administrative Adjustments

December 2023

Kanawha County Amendments

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	NHPP	CON	I77	Charleston Interstate Signing Renovation 02 I-77	Signing	U32077953400	STBG077107D	5.68	95.34	10,000,000	9,000,000		Traffic	G	1

Kanawha County Adjustments															
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**
2023	HWI-BR	ROW	CO7903	Bear Hollow Creek Culvert	Culvert Repair	S32070397500	STBG7903026D	0.02	9.75	5,000	4,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	US119	Captain Benjamin D Tiffner Mem. Bridges NB & SB	Deck Overlay/Joint Replacement	S320119139700	NHPP0119533D	0.06	6.64	10,000	8,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ENG	FANS1038	Charleston City Bridge Bundle	Bridge Repair	S3203800400	STBG1038001DBC	0.69	0.04	2,182,500	2,182,500	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	US19	Chief Master SGT George Wallace Hedrick JR Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011910600	NHPP0119529D	0.12	1.06	10,000	9,000	Obligated project, remove	Bridge	G	2
2023	NRT	CON	NA	Elk River Clendenin Trailhead	Design/Construct Trailhead	U320ELKR200	NRT2317004D	-	-	110,000	88,000	Obligated project, remove	Community Development	G	3
2023	HWI-BR	ROW	CO47	Elk River Veterans Bridge	Bridge Repair	S3204728900	STBG0047060D	0.08	2.89	10,000	8,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ENG	CO60/64	First Avenue Overpass 2560 +1	Bridge Repair	S320606402000	STBG6064002D	0.02	0.2	750,000	600,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ENG	CO62/12	Georges Creek Bridge	Bridge Replacement	S320601268500	STBG6012001D	0.01	6.85	50,000	40,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	I77	I-77 Pocatalico River Bridges	Bridge Repair	S320771145900	STBG0077141D	0.06	114.59	10,000	9,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	I79	I-79 Clendenin I/C Bridges NB & SB	Bridge Repair	S32079192200	STBG0079113D	0.04	19.22	10,000	9,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ENG	CO60/63	Kanawha City Bridge Bundle	Bridge Repair	S320606300600	NHPP063009D	0.77	0.06	2,637,000	2,109,600	Change fund type, obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP060425D	0.01	23.47	10,000	8,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	CO60	Norbert E Eagloski Mem. Bridge	Bridge Repair	S320601424700	STBG6014010D	0.02	2.47	100,000	80,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ENG	I79	North 77 & 79 Bridge Bundle	Bridge Repair	S3207902000	STBG0079103D	0.4	0.2	1,411,676	1,129,341	Change federal amount, obligated project, remove	Bridge	G	2
2023	HWI-BR	ENG	WV622	Rocky Fork Channel Beam Bridge	Replace Bridge	S32062255100	STP0622030D	0.01	5.51	775,000	620,000	Change FFY, obligated project, remove	Bridge	G	2
2023	HWI-BR	ENG	CO61/13	South Charleston Bridge Bundle	Bridge Rehabilitation	S320611300300	STBG6113001D	0.86	0.03	2,124,191	1,699,353	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	US119	Steven Wayne Smith Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011966400	NHPP0119539D	0.02	6.64	10,000	8,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	WV817	Tompkins Crossing Bridge	Bridge Repair	S3208112300	NHPP0817009D	0.07	1.23	200,000	160,000	Change federal amount, obligated project, remove	Bridge	G	2
2023	HWI-BR	CON	CO09	Tornado Bridge	LMC Overlay	S320961900	STP0009238DTC	0.07	6.19	4,839,015	4,839,015	Change federal amount, obligated project, remove	Bridge	G	2
2023	NHPP	ENG	I77	Tuppers Creek Road-Jackson County Line	Reconstruction	S320771100600	NHPP0077110D	7.44	110.06	30,000	27,000	Change federal amount, obligated project, remove	Community Development	NG	2
2023	HWI-OFF	ENG	NA	Upper Marmet Bridge	Design Study- Replacement	S220UMBR00100	STBG2023079D	0.02	0.02	550,000	550,000	Change FFY, obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	I79	US Army SFC Guy R Hively Mem. Bridge	Bridge Repair	S3207992000	STBG0079124D	0.06	9.2	10,000	9,000	Obligated project, remove	Bridge	G	2
2024	NHPP	OT	I77	Boyhood Home of Booker T Washington (Auth AC)	Inspection	T62077958100	NHPPNBIS427D	0.15	95.81	132,000	118,800	New project	Community Development	G	2
2024	TAP	ENG	NA	Charleston Greenbrier Street	Design Multi-Modal Project	U320CHAS4800	TAP2015274D	-	-	150,000	120,000	Change FFY	Community Development	G	3
2024	TAP	CON	NA	Charleston Washington Street W Streetscape 2012	Construct Sidewalk	U320CHAS202	TEA2012630D	-	-	245,772	196,618	Change FFY	Community Development	G	3
2024	STBG 5-50K POP	CON	CO23/0	Connell Road	1' Resurface	S320-023/0.000023	STBG0023056D	2.42	0	750,000	600,000	New project	Resurface	G	2
2024	NHPP	CON	US119	Corridor G Lighting (Auth AC)	Update Lighting	U320119155200	NHPP0019569D	1.74	15.51	4,121,743	4,121,743	Change FFY, project name, total phase amount, federal amount	Traffic	G	1
2024	HWI-BR	ENG	CO83/3	Gallagher Bridge	Bridge Replacement	S32083310600	STBG303001D	0.02	1.06	300,000	240,000	New project	Bridge	G	2
2024	HWI-BR	ROW	CO60/12	Georges Creek Bridge	Bridge Replacement	S320601268500	STBG6012002D	0.01	6.85	20,000	16,000	Change FFY	Bridge	G	2
2024	NRT	CON	NA	Hatfield-McCoy-Kanawha Co. Trailhead Facility	Construct Trailhead Facility	U320HATF1200	NRT2018195D	-	-	75,000	60,000	Change FFY	Community Development	G	3
2024	HWI	ENG	I77	I-77 Charleston Bridge Bundle	Bridge Rehabilitation	S32077994600	NHPP0077120D	0.2	99.46	1,074,000	966,600	New project	Bridge	G	2
2024	STBG	CON	WV622	Institute-Cross Lanes	Resurface	S32062200000	STBG0622037D	2	0	744,000	595,200	New project	Resurface	G	3
2024	HWI-BR	CON	CO60/14	Joseph Homer Lloyd Bridge	Bridge Repair	S320601436400	STBG6014008D	0.02	3.64	600,000	480,000	Change phase, route	Bridge	G	2
2024	STBG-FLEX	CON	WV61	Montgomery Pratt (Auth AC)	Resurface	S320-061/000.000023	STBG0061432D	4.6	0	1,716,417	1,373,134	New project	Resurface	G	2
2024	STBG	OT	US60	Second Avenue Overpass (Auth AC)	Inspection	T6206001500	STGBNBIS428D	0.1	0.15	24,654	19,723	New project	Community Development	G	2
2024	HWI	ENG	FANS1656	South Side CSX Ramp	Bridge Rehabilitation	S320SCXR0100	STBG2023125DBC	0.02	0	50,000	50,000	New project	Bridge	G	2
2024	NHPP-BR	CON	WV817	Tompkins Crossing Bridge	Bridge Repair	S3208112300	NHPP0817010D	0.07	1.23	1,200,000	960,000	Change fund type	Bridge	G	2
2024	HWI-BR	ENG	CO32/3	Tupper Creek Pony Truss	Bridge Rehabilitation	S32032302900	STBG303001D	0.03	0.29	300,000	2,700,000	New project	Bridge	G	2
2024	HWI-BR	ENG	WV61	Upper Kanawha Valley Bridge Bundle	Bridge Repair	S3206100800	STBG0061428D	0.98	0.08	2,305,826	1,844,661	Change fund type	Bridge	G	2
2024	CMAQ 2.5	CON	US119	US119 North Traffic Signalas (10)	Traffic Signal Renovation	U320-119/009.890023	CMAQ0119571D	7.27	9.89	3,000,000	2,400,000	New project	Community Development	G	1
2024	STBG 50-200K POP	CON	US60	Washington Street E +1	Design/Build ADA Ramps	S320600165300	STP0060376D	2.11	16.53	1,368,000	1,094,400	Obligated project, remove	Community Development	G	3
2025	HWI-BR	CON	US19	Chief Master SGT George Wallace Hedrick JR Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011910600	NHPP0119530D	0.12	1.06	1,600,000	1,440,000	Change FFY	Bridge	G	2
2025	HWI-BR	CON	CO47	Elk River Veterans Bridge	Bridge Repair	S3204728900	STBG0047061D	0.08	2.89	800,000	640,000	Change FFY	Bridge	G	2
2025	HWI-BR	ENG	WV25	Littlepage Bridge	Replace Bridge	S320250125900	HWI0025168D	0.03	12.59	700,000	640,000	New project	Bridge	G	2
2025	NHPP	CON	US60	MacCorkle Avenue +1	Designed/Build ADA Ramps	S320600091900	NHPP0603070D	3.79	9.19	648,000	518,400	Change total phase amount	Community Development	G	3
2025	HWI-BR	ENG	CO119/16	Newhouse Branch Road Study	Design Study	U2201191600000	STBG01191016D	0.92	0	175,000	140,000	New project	Community Development	G	2
2025	HWI-BR	CON	CO60	Norbert E Eagloski Mem. Bridge	Bridge Repair	S320601424700	STBG6014011D	0.02	2.47	400,000	320,000	Change FFY	Bridge	G	2
2025	HWI	ROW	FANS1656	South Side CSX Ramp	Bridge Rehabilitation	S320SCXR0100	STBG2023126DBC	0.02	0	10,000	10,000	New project	Bridge	G	2

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2024	STBG	CON	Institute-Cross Lanes	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	NHPP	OT	Boyhood Home of Booker T Washington (Auth AC)	Culture & Environment: Preserves a culturally and regionally significant location.
2024	HWI-BR	ENG	Gallagher Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	HWI-BR	ENG	Tupper Creek Pony Truss	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	HWI	ENG	I-77 Charleston Bridge Bundle	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024 2025	HWI	ENG ROW	South Side CSX Ramp	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	STBG 5-50K POP	CON	Connell Road	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Safety & Security: Resurfacing roads serve to make travel safer for users of the road.
2024	STBG-FLEX	CON	Montgomery Pratt (Auth AC)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	STBG	OT	Second Avenue Overpass (Auth AC)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	CMAQ 2.5	CON	US119 North Traffic Signlas (10)	System Preservation & Efficiency: Preserves roadway signage. Safety & Security: Signage will improve driver safety with access to information.
2025	HWI-BR	ENG	Newhouse Branch Road Study	Safety & Security: Study will better help in making the road safer by highlighting issues of transportation network.
2025	HWI-BR	ENG	Littlepage Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	NHPP	CON	Charleston Interstate Signing Renovation 02 I-77	System Preservation & Efficiency: Preserves roadway signage. Safety & Security: Signage will improve driver safety with access to information.

Putnam County Adjustments															
FFY	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Length (mi)	Beg. MP	Total Phase S Amount	Federal S Amount	Comment	Project Program*	Group / Not	PM**
2023	HWI-BR	ENG	WV25	Amour Creek Bridge	Bridge Replacement	S3400250004600	STBG0025145D	0.01	0.46	600,000	480,000	Change FFY, state project number, obligated project, remove	Bridge	G	2
2023	STBG <5K POP	CON	WV62	Buffalo Road (AC Payback) (Split Funded)	Resurfacing (1.5")	S34062188200	ACSTP0062865D	3.08	18.82	586,192	468,954	Change project name, state project number, total phase amount, federal amount	Resurface	G	2
2023	HWI-BR	ROW	WV34	Hurricane Railroad OP	Bridge Repair	S3403499300	STBG0034099D	0.04	9.93	80,000	64,000	Obligated project, remove	Bridge	G	2
2023	HWI-BR	CON	WV64	PFC Herman Daner Rogers Mem Bridge	Rehabilitation, C & P	S34034149800	STBG0034094D	0.03	14.98	751,210	600,968	Change total phase amount, federal amount, obligated project, remove	Bridge	G	2
2023	HWI-BR	ROW	CO25-02	US Army SP4 Harold Skip Gruesser Mem. Bridge	Bridge Repair	S34025201300	STBG2502003D	0.02	0.13	10,000	8,000	Obligated project, remove	Bridge	G	2
2023	TAP	ENG	NA	Winfield Sidewalk System	Design Sidewalks	U340WINF100	TAP2020239D	-	-	59,290	47,432	Change total amount, federal amount, obligated project, remove	Community Development	G	3
2023	STBG <5K POP	ROW	WV62	WV62 and Eighteen Mile Upgrade (Split Funded)	Add Turn Lanes	S340062002120022	STBG0062863D	0.4	21.2	31,046	15,163	Change project name, obligated project, remove	Community Development	G	1
2023	STBG-FLEX	ROW	WV62	WV62 and Eighteen Mile Upgrade (Split Funded)	Add Turn Lanes	S340062002120022	STBG0062863D	0.4	21.2	24,837	18,954	Change project name, total phase amount, federal amount, obligated project, remove	Community Development	G	1
2023	CMAQ <5k POP	ROW	WV869	WV869/WV817 Connector Road and IS Improvements	Reconfigure Buffalo Connection	U340869RC00000	STBG2023148D	-	-	25,000	20,000	Change fund type, obligated project, remove	Traffic	G	1
2024	TAP	ENG	NA	Buffalo Main Street	Design Sidewalks	U340BUFA200	TAP2020240D	-	-	75,000	60,000	Change FFY	Community Development	G	3
2024	TAP	ENG	NA	County Park Drive	New Sidewalk, Walking Bridge	U340CTYPK100	TAP2020228D	-	-	75,000	60,000	Change FFY	Community Development	G	3
2024	HWI-OFF	CON	CR25	Hubert Heights Bridge	Rehabilitation, C & P	S340025080.250022	STBG2508003D	0.28	0.25	990,974	792,780	Change FFY, fund type, total phase amount, federal amount	Bridge	G	2
2024	STBG-TMA	CON	NA	Hurricane Sidewalks	Construct Sidewalk	U340HURR800	STPG2016294D	-	-	276,000	220,800	Change FFY	Community Development	G	3
2024	STBG-TMA	ROW	CO34/14	Mount Vernon Road Sidewalk	Sidewalks	U340341400100	STPTMA?D	1.75	0	1,500,000	1,200,000	Change FFY	Community Development	G	3
2024	HWI-BR	ROW	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	STBG0062881D	0.02	6.37	250,000	200,000	Change FFY	Bridge	G	2
2024	TAP	CON	NA	Poca Laurel Avenue Sidewalk Extension	Construct Sidewalk	U340-POC/AS-1.00	TAP2022116D	-	-	285,000	228,000	New project	Community Development	G	3
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	Change FFY, project name, total phase amount, federal amount	Resurface	G	2
2024	TAP	CON	NA	Teays Valley Sidewalks 2015	Construct Sidewalk	U340TEA/YS100	TAP2015063D	-	-	300,000	240,000	Change FFY	Community Development	G	3
2024	NHPP-BR	CON	#64	US35/3-64 IC - Nitro IC (DB)(GO Bond)(AC Payback)	Upgrade to 6 Lanes	U340640413700	NHPP0641399	3.79	41.37	11,000,000	11,000,000	Change FFY	Regional Mobility	NG	3
2024	TAP	ENG	NA	Winfield Sidewalk System (AC Payback)	Design Sidewalks	U340WINF100	TAP2020239D	-	-	65,681	52,545	New project	Community Development	G	3
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	Change FFY	Traffic	G	3
2025	HWI-BR	ROW	WV25	Amour Creek Bridge	Bridge Replacement	S340025000.460022	STBG0025146D	0.01	0.46	100,000	80,000	Change state project number	Bridge	G	2
2025	HWI-BR	ENG	CO19	Hurricane Creek Bridge	Replace Bridge	S3401985400	STP0019490D	0.03	8.54	900,000	720,000	Change FFY	Bridge	G	2
2025	HWI-BR	ROW	CO19	Hurricane Creek Bridge	Replace Bridge	S3401985400	STP0019491D	0.03	8.54	112,500	90,000	Change FFY	Bridge	G	2
2025	HWI-BR	CON	WV34	Hurricane Railroad OP	Bridge Repair	S3403499300	STBG0034100D	0.04	9.93	400,000	320,000	Change FFY	Bridge	G	2
2025	CMAQ 2.5	CON	WV869	WV869/WV817 Connector Road and IS Improvements	Reconfigure Buffalo Connection	U340869RC00000	STBG2023020D	-	-	5,700,000	4,560,000	Change type of work	Traffic	G	1

Putnam County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2024	TAP	CON	Poca Laurel Avenue Sidewalk Extension	Economic Vitality: Improves walkability in a way that connects residents to businesses. Mobility & Accessibility: Creates an accessible pedestrian public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.
2024	TAP	ENG	Winfield Sidewlak System (AC Payback)	Economic Vitality: Improves walkability in a way that connects residents to businesses. Mobility & Accessibility: Creates an accessible pedestrian public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.

Districtwide

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**
2023	STBG-FLEX	ENG	NA	FY 24 SF Bridge Inspect - D1 (Split Funded)	Bridge Inspection BY SF	T681NBIS2400	NHST2024511D	-	-	750,000	600,000	Change project name, federal project number, total phase number, federal amount	Bridge	G	2
2023	STBG-OFF	ENG	NA	FY 24 SF Bridge Inspect - D1 (Split Funded)	Bridge Inspection BY SF	T681NBIS2400	NHST2024511D	-	-	750,000	600,000	Change project name, federal project number, total phase number, federal amount	Bridge	G	2
2024	HSIP	CON	WV3	D1 Roadway Departure +8	Signing : Delimiters	S381STRIP2300	HSIP2023025D	-	-	2,700,000	2,430,000	Change FFY	Traffic	G	1
2024	HW1-BR	ENG	NA	FY 25 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2025016D	-	-	800,000	640,000	Change fund type	Bridge	G	2

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).

Proposed Transit Adjustments

December 2023

**Kanawha Valley Regional Transportation
Authority (KVRTA) - Charleston, WV 2022 - 2025
Transportation Improvement Plan
MPO - Region III - Regional Intergovernmental
Council (RIC)**

				2022		2023		2024		2025		2026		2027	
<i>Project Description</i>	Source	<i>Fed. (1000's)</i>	<i>Local (1000's)</i>	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
<i>Purchase Support Vehicles</i>	5307	0.0	0.0												
<i>Purchase Support Vehicles</i>	5339	135.0	33.8	23.0	5.8			32.0	8.0	28.0	7.0			52.0	13.0
<i>Building Rehabilitation</i>	5339					200.0	50.0								
<i>Building -Construction</i>	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	5,876.1	4,137.2	4,285.0	3,662.5	4,106.0	3,751.5	4,124.0	3,831.0	4,216.0	3,779.0

Submitted to RIC
November 16, 2023

			2022		2023		2024		2025		2026		2027	
Source	<i>Fed. (1000's)</i>	<i>Local (1000's)</i>	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	2,165	537	267	52	148	37	180	120	172	43
	23,375	19,357	2,513	628	5,876	4,137	4,285	3,662	4,106	3,752	4,124	3,831	4,216	3,779

Kanawha Valley Regional Transportation Authority	Source	2021 (Actual)		2022 (Actual)		2023		2024		2025		2026		2027		2028	
		Federal	Local	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	\$882,475	\$2,365,500	\$591,375	\$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	\$200,000	\$50,000	\$0	\$0	\$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

KVRTA - Charleston, WV - FY 2022 - 2025 Transportation Improvement Program - Transit Projects

Submitted to RIC 11/16/2023

FUNDING PROGRAM	Actual	Actual				
	2022	2023	2024	2025	2026	2027
Total Federal Programmed - 5307	1,737.5	3,673.0	4,110.0	3,958.0	4,016.0	4,036.0
Total Federal Programmed - 5339	775.0	1,965.2	0.0	148.0	180.0	172.0
COVID Relief	7,426.9	0.0	0.0	0.0	0.0	0.0
Total Local Programmed	628.1	4,085.0	3,702.0	3,666.5	3,674.0	3,779.0
Total Funds Programmed	10,567.5	9,723.2	7,812.0	7,772.5	7,870.0	7,987.0

Sources of Funding

Carryover 5307 Funding from prior years	0.0	2,182.0	2,009.0	1,399.0	941.0	425.0
New FFY 5307 Apportionment	3919.5	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
ARP Act (Operating only)	7,426.9	0.0	0.0	0.0	0.0	0.0
Carryover 5339 (Capital only)	697.0	697.0	-977.7	-687.2	-541.8	-425.5
5339 (Capital only)	290.5	290.5	290.5	293.4	296.3	299.3
5339 (Capital Only WVDPT pass-thru grant)	0.0	0.0	0.0	0.0	0.0	0.0
Federal Funds Available	12,333.9	6,669.5	4,821.8	4,505.2	4,195.5	3,798.8

KVRTA Local Match Required	628.1	4,085.0	3,702.0	3,666.5	3,674.0	3,779.0
<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
Federal Carryover Capital Only (5339)	697.0	-977.7	-687.2	-541.8	-425.5	-298.2
Total Carryover	2,879.0	1,031.3	711.8	399.2	(0.5)	(409.2)

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

November 16, 2023

KVRTA – (FY 2022-2025) 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 2022 - FY 2025: (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 2022 - FY 2025: 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 2022 - FY 2025: 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 2022 - FY 2025: 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, utilizing Section 5339 funding: **(3) vehicles in FY 2024, and utilizing Section 5307 funding: (6) vehicles in FY 2024. The original request was (2) 35’ buses. 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 Vehicle, FY 2022 - FY 2025: 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: utilizing Section 5339 funding for **FY 2024, FY 2027, & FY 2028. The original request was for FY 2023. KVRTA is delaying the purchase of (1) new support vehicle for FY 2024.**

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 2022 - FY 2025: 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 2022 - FY 2025: 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 2022 - FY 2025: 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.

Misc. Renovations, FY 2022 - FY 2025: 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 funding annually for repairs and renovations to its existing facilities which were constructed in the 1950's. Projects under consideration are improved lighting, replacement of doors, upgrading ventilation, installing catwalks on above ground fuel tanks, carpeting, painting facilities, etc. Section 5307, 5339 &/or other funds secured by KVRTA or State of West Virginia for construction of a new facility at the current 1550 Fourth Avenue location. Specific items will be identified in grant applications based on need.

Purchase Surveillance & Security Equipment, FY 2022 - FY 2025: 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.

Misc. Communications Equipment, FY 2022 - FY 2025: 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. **KVRTA has programmed the replacement of Radios from FY 2023 to FY 2024.**