

REGIONAL
INTERGOVERNMENTAL
COUNCIL



BOONE, CLAY, KANAWHA, PUTNAM COUNTIES

315 D Street
South Charleston, WV 25303

website: www.wvregion3.org
email: mail@wvregion3.org

P. (304) 744 4258
F. (304) 744 2534

DAVE CASEBOLT
Chairman

TYLER FERRELL
Executive Director

September 15th, 2023

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 2022-2025 Transportation Improvement Program (TIP) with the enclosed amendments and adjustments. The contents include the amendments and adjustments to the Highway Projects List and the amendments 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 resolution and air quality conformity resolution 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 was conducted for the enclosed amendments and administrative modifications to the FY 2022-2025 TIP. The TIP conforms to required air quality standards. This action was approved at the RIC Policy Board meeting on September 14th, 2023. If you have any questions, please contact Sam Richardson at srichardson@wvregion.org or call (304)744-4258.

Sincerely,

Tyler Ferrell

cc: Jason Workman, FHWA
Kara Greathouse, FHWA
Chelsea Beytas, FTA
Bill Robinson, WVDOT
Charles "Neal" Vance, WVDOT
Sean Hill, KVRTA

Highway Amendments and Adjustments

Kanawha County Amendments

FFY	Estimated Obligation Date	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	6/28/2023	NHPP	CON	179	Big Chimney - Frame Road	Resurface	S3207956800	STBG0079158D	4.38	5.68	10,000,000	9,000,000	New project	Resurface	G	2

Kanawha County Adjustments

FFY	Estimated Obligation Date	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	8/3/2022	HWI-BR	CON	I64	Carter Bridge - Bridgeooks St I/C (AC Payback)	Bridge Rehabilitation	S32064575400	NHPP0642164DTC	1.75	45.39	17,661,934	17,661,934	Obligated project, remove	Bridge	NG	2
2022	7/28/2022	STBG-FLEX	CON	WV114	Jerry Alan Jones Mem. Bridge O/L	Concrete Overlay	S32011466100	STBG0114032D	0.14	6.6	1,100,000	880,000	Obligated project, remove	Bridge	G	2
2022	7/28/2022	STBG-FLEX	CON	US 60	Washington Street E	Resurfacing (1.5")	S32060167500	STP0060366D	1.89	16.75	990,000	792,000	Obligated project, remove	Resurface	G	2
2023	5/28/2023	NHPP	OTHER	CO60/63	35th Street (Kaufman Mem.) Ramps A/B	6 Year Bridge Inspection	T620060630001100	NHPP6063008D	0.01	0.11	983,732	786,986	Change total amount, federal amount	Bridge	G	2
2023	5/28/2023	NHPP	OTHER	CO60/62	36th Street (Bob Basil Mem.) Ramps D/C	6 Year Bridge Inspection	T62006620001400	NHPP6062006D	0.01	0.14	973,994	779,195	Change total amount, federal amount	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I64	Academy Drive Overpass Bridge	Bridge Rehabilitation	S32064505100	STBG0064444D	0.02	50.51	150,000	135,000	Change obligation date	Bridge	G	2
2023	5/17/2023	STBG-FLEX	ENG	CO7903	Bear Hollow Creek Culvert	Culvert Repair	S32070397500	STBG7903025D	0.02	9.75	10,000	8,000	Change obligation date, fund type	Bridge	G	2
2023	5/28/2023	TAP	CON	NA	Cedar Grove Sidewalk	Sidewalk	U320CEDAR200	TAP2021452D	0	0	362,021	289,617	New project	Community Development	G	3
2023	8/28/2023	HWI-BR	ENG	FANS1038	Charleston City Bridge Bundle	Bridge Repair	S3203800400	STBG1038001DBC	0.69	0.04	2,182,500	2,182,500	New project	Bridge	G	2
2023	2/13/2023	NHPP	ENG	I77	Charleston Interstate Signing Renovation 02 I-77	Signing	U32077953400	STBG0077106D	5.68	95.34	700,000	700,000	New project	Traffic	G	1
2023	5/17/2023	HWI-BR	ENG	US19	Chief Master SGT George Wallace Hedrick JR Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011910600	NHPP0119528DBC	0.12	1.06	150,000	150,000	Change obligation date, federal amount	Bridge	G	2
2023	7/28/2023	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	Change obligation date	Bridge	G	2
2023	1/9/2023	CRP 5-50K POP	CON	US119	Clendenin Street +1	Design/Build ADA Ramps	S3201190384600	STP0119483D	1.06	38.46	409,414	327,531	Obligated project, remove	Community Development	G	3
2023	8/28/2023	NHPP	CON	US119	Corridor G Lighting	Update Lighting	U320119155200	NHPP0019500D	1.74	15.51	2,500,000	2,000,000	Change obligation date	Traffic	G	1
2023	1/28/2023	NHPP	CON	WV25	Dunbar Ave	Design/Build ADA Ramps	S320250084200	NHPP0025139D	2	8.42	639,000	511,200	Obligated project, remove	Community Development	G	3
2023	4/25/2023	HWI-BR	ENG	CO47	Elk River Veterans Bridge	Bridge Repair	S3204728900	STBG0047059D	0.08	2.89	100,000	80,000	New project	Bridge	G	2
2023	8/28/2023	HWI-BR	ROW	CO47	Elk River Veterans Bridge	Bridge Repair	S3204728900	STBG0047060D	0.08	2.89	10,000	8,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ENG	I64	Finney Branch OP	Bridge Repair	S32064509800	STBG0064456D	0.05	50.98	100,000	90,000	New project	Bridge	G	2
2023	8/15/2022	CMAQ	CON	WV25	First Ave Nitro Traffic Signals +4	Traffic Signal Renovation	S320250024600	STP0025138D	0.05	2.46	1,199,688	959,750	Obligated project, remove	Traffic	G	1
2023	5/12/2023	HWI-BR	ENG	I64	Fort Hill Bridge Ramp C	Bridge Repair	S3206400000	NHPP0064447D	1.15	0	300,000	270,000	Change obligation date	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I64	I-64 Central Avenue OP	Bridge Repair	S32064551700	STBG0064441D	0.02	55.17	250,000	225,000	Change obligation date	Bridge	G	2
2023	5/25/2023	TAP	ROW	I77	I-77 Belle Ramp Over Piedmont & RR	Rehabilitation	S32077956600	NHPP0073491D	0.04	95.65	275,000	247,500	Change obligation date, federal amount	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I77	I-77 Pocatalico River Bridges	Bridge Repair	S320771145900	STBG0077140D	0.05	114.59	380,000	342,000	Change obligation date	Bridge	G	2
2023	5/15/2023	HWI-BR	ENG	I77	I-77 Spring Street Overpass Overpass NB & SB	Bridge Repair	S32077101800	STBG077143D	0.01	101.18	100,000	90,000	Change obligation date	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I79	I-79 Clendenin I/C Bridges NB & SB	Bridge Repair	S32079192200	STBG0079112D	0.04	19.22	250,000	225,000	Change obligation date	Bridge	G	2
2023	1/28/2023	NHPP	CON	I64	Institute - Nitro	3' Micro On Pvmnt Joints	S340640449700	NHPP0641407D	4.53	44.55	350,000	280,000	Obligated project, remove	Resurface	G	2

Kanawha County Adjustments

FFY	Estimated Obligation Date	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	5/12/2023	HWI-BR	ENG	CO64/14	Joseph Homer Lloyd Bridge	Bridge Repair	S320601436400	STBG6013007D	0.02	3.64	75,000	60,000	Change obligation date	Bridge	G	2
2023	8/23/2023	NHPP	ENG	CO60/63	Kanawha City Bridge Bundle	Bridge Repair	S320606300600	NHPP6063009D	0.77	0.06	2,637,000	2,109,600	New project	Bridge	G	2
2023	4/12/2023	HWI-BR	ROW	CO6018	Larry Conley Mem. Bridge	Rehabilitation; C & P	S320-060/180.0400	STBG6018007D	0.05	0.04	150,000	120,000	New project	Bridge	G	2
2023	4/28/2023	HWI-BR	ENG	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP60424D	0.01	23.47	50,000	40,000	New project	Bridge	G	2
2023	8/28/2023	HWI-BR	ROW	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP0060425D	0.01	23.47	10,000	8,000	Change obligation date	Bridge	G	2
2023	5/17/2023	HWI-BR	ENG	CO60	Norbert E Eagloski Mem. Bridge	Bridge Repair	S320601424700	STBG6014009D	0.02	2.47	80,000	64,000	Change obligation date	Bridge	G	2
2023	8/28/2023	HWI-BR	ROW	CO60	Norbert E Eagloski Mem. Bridge	Bridge Repair	S320601424700	STBG6014010D	0.02	2.47	100,000	80,000	Change obligation date, total amount, federal amount	Bridge	G	2
2023	8/28/2023	HWI-BR	ENG	I79	North 77 & 79 Bridge Bundle	Bridge Repair	S3207902000	STBG0079103D	0.4	0.2	1,411,676	129,341	New project	Bridge	G	2
2023	1/28/2023	NHPP	OTHER	WV 25	Richard J. "Dick" Henderson Bridge Mitigation	Mitigation	S320P2500502	NHPP0025139D	0.05	0.25	50,000	50,000	Obligated project, remove	Bridge	G	2
2023	2/13/2023	STBG <5k POP	ROW	CO39	Shady Sadie's Bridge	Bridge Replacement	S320039000050021	STBG0039420D	0.03	0.05	50,000	40,000	Change obligation date, fund type	Bridge	G	2
2023	8.28/2023	HWI-BR	ENG	CO61/13	South Charleston Bridge Bundle	Bridge Rehabilitation	S320611300300	STBG6113001D	0.86	0.03	2,124,191	1,699,353	New project	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	US119	Steven Wayne Smith Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011966400	NHPP0119538D	0.15	6.64	200,000	160,000	Change obligation date	Bridge	G	2
2023	5/22/2023	HWI-BR	ENG	WV817	Tompkins Crossing Bridge	Bridge Repair	S3208112300	NHPP817008D	0.07	1.23	300,000	240,000	Change obligation date	Bridge	G	2
2023	8/28/2023	HWI-BR	CON	CO09	Tornado Bridge	LMC Overlay	S320961900	STP0009238DTC	0.07	6.19	1,850,000	1,480,000	Change obligation date	Bridge	G	2
2023	1/10/2023	STBG 50-200K POP	CON	WV62	Tyler Mountain Road	Resurfacing (1.5")	S320620000100	STP0062898D	3.06	0	858,936	687,149	Obligated project, remove	Resurface	G	2
2023	8/23/2023	HWI-BR	ENG	WV61	Upper Kanawha Valley Bridge Bundle	Bridge Repair	S3206100800	STBG0061428D	0.98	0.08	2,305,826	1,844,661	New project	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I79	US Army SFC Guy R Hively Mem. Bridge	Bridge Repair	S3207992000	STBG0079123D	0.06	9.2	600,000	540,000	Change obligation date	Bridge	G	2
2023	1/9/2023	CRP 5-50K POP	CON	WV61	West Montgomery - East Bank +1	Design/Build ADA Ramps	S320610000100	STP0061415D	8.82	0	825,144	660,115	Obligated project, remove	Community Development	G	3
2023	8/28/2023	STBG-FLEX	CON	WV 817	WV 817 Drainage	Replace Drainage	S32081709500	STP0817005DTC	0.07	0.95	250,000	250,000	Change obligation date	Bridge	G	3

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2023	NHPP	OTHER	35th Street (Kaufman Mem.) Ramps A/B	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023	NHPP	OTHER	36th Street (Bob Basil Mem.) Ramps D/C	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023	HWI-BR	ROW	Gabe's Creek Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023	HWI-BR	ENG ROW	Steven Wayne Smith Mem. Bridge SB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023	STBG-OFF	ENG ROW	Thorofare Culvert	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	HWI-BR	CON	Academy Drive Overpass Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	HWI-BR	ENG ROW CON	Chelyan Ramp Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	HWI-BR	CON	Elk River Veterans Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	HWI-BR	CON	Finney Branch OP	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	HWI-BR	CON	I-77 Belle Ramp Over Piedmont & RR	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	STBG-OFF	CON	Larry Conley Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2024	HWI-BR	ENG	Louden Heights Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024	NHPP	CON	Tuppers Creek Road-Jackson County Line (AC Payback)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2024	NHPP	CON	Tuppers Creek Road-Jackson County Line (Auth AC)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2025	NHPP	ENG	Greenbrier Street Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2025	NHPP	ENG ROW	I-64 South Charleston WV ON Ramp D	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2025	HWI-BR	ROW	I-79 Bridge NO 2572 SB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2025	NHPP	ENG	Kaufman Mem. 35th Street Bridge +2	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023 2024	HWI-BR	ENG ROW CON	Bear Hollow Creek Culvert	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	Captain Benjamin D Tiffner Mem. Bridges NB & SB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023 2024	HWI-BR	ENG ROW CON	Chief Master SGT George Wallace Hedrick JR Mem. Bridge SB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023 2024	HWI-BR	ENG ROW CON	Elk River Veterans Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023 2024	HWI-BR	ENG ROW	First Avenue Overpass 2560 +1	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	Fort Hill Bridge Ramp C	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	Georges Creek Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	I-64 Central Avenue OP	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2023 2024	HWI-BR	ENG ROW CON	I-77 Pocatalico River Bridges	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	I-79 Clendenin I/C Bridges NB & SB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	Joseph Homer Lloyd Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023 2024	HWI-BR	ENG ROW CON	Malden OP Bridge 1718	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	Norbert E Eagloski Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023 2024	HWI-BR	ENG ROW CON	Second Avenue Overpass 2561	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	Tompkins Crossing Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	US Army SFC Guy R Hively Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2023 2024 2025	HWI-BR	ENG ROW CON	I-77 Spring Street Overpass Overpass NB & SB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024 2025	HWI-BR	ENG ROW CON	PFC Clayton Andrew Craft Mem. Bridge NB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2024 2025	HWI-BR	ENG ROW CON	Elkview Historical Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2024 2025	HWI-BR	ENG ROW CON	I-77 NB Bridge Ramp	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2024 2025	HWI-BR	ENG CON	Newhouse Road Overpass Bridge +1	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024 2025	HWI-BR	ENG ROW	Quarrier Street Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024 2025	HWI-BR	ENG ROW CON	US Army SP5 Johnnie Marvin Ayers Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2024 2025	HWI-BR	ROW CON	US Army SSG Hobert G. "Hobie" Underwood Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.
2024 2025	HWI-BR	ENG ROW CON	Vice Admiral TJ Lopez Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network. Culture & Environment: Preserves a culturally and regionally significant bridge.

Putnam County Adjustments

FFY	Estimated Obligation Date	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	8/3/2022	NHPP	CON	I64	US35/I-64 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Upgrade to 6 Lanes	U340640413700	NHPP0641399	3.79	41.37	26,038,019	26,038,019	Obligated project, remove	Regional Mobility	NG	3
2023	4/25/2023	HWI-BR	ENG	NA	Deputy Sheriff Jonathan Janey Mem. Bridge	Bridge Repair	S34064362400	STBG0064459D	0.03	36.24	300,000	270,000	New project	Bridge	G	2
2023	10/28/2022	TAP<5K POP	ENG	NA	Eleanor Park SW ETX	Install Sidewalk	U340ELEPK1 00	TAP2020229D	-	-	75,000	60,000	Obligated project, remove	Community Development	G	3
2023	6/28/2023	STBG-OFF	CON	CR25	Hulbert Heights Bridge	Rehabilitation; C & P	S340025/080.250 022	STBG2508003D	0.28	0.25	500,000	400,000	Change fund type, total amount, federal amount	Bridge	G	2
2023	4/28/2023	HWI-BR	ENG	WV34	Hurricane Railroad OP	Bridge Repair	S34099300	STBG0034098D	0.04	9.93	50,000	40,000	New project	Bridge	G	2
2023	9/28/2023	HWI-BR	ROW	WV34	Hurricane Railroad OP	Bridge Repair	S3403499300	STBG0034099D	0.04	9.93	80,000	64,000	Change obligation date, total amount, federal amount	Bridge	G	2
2023	5/15/2023	STBG 50-200K POP	CON	WV34	Hurricane Road	Resurf(1.5")	S340340168100	STP0034085D	0.72	16.81	599,626	479,701	Change obligation date, fund type, total amount, federal amount	Resurface	G	2
2023	12/28/2023	STBG-TMA	ROW	CO 34/14	Mount Vernon Road Sidewalk	Sidewalks	U340341400100	STPTMA??D	1.75	0	1,500,000	1,200,000	Change obligation date	Community Development	G	3
2023	4/28/2023	HWI-BR	ENG	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	STBG0062880D	0.02	6.37	550,000	440,000	New project	Bridge	G	2
2023	8/28/2023	STBG-FLEX	CON	WV34	Teays Valley - Winfield	Resurface	S340-034/0014.360023	STBG0034101D	2.99	2.99	1,500,000	1,200,000	New project	Resurface	G	2
2023	4/28/2023	HWI-BR	ENG	CO25/02	US Army SP4 Harold Skip Grueser Mem. Bridge	Bridge Repair	S34025201300	STBG2502002D	0.02	0.13	300,000	240,000	Change obligation date	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I64	Wave Pool Bridge EB	Bridge Repair	S34064346100	STBG0064450D	0.03	34.61	25,000	22,500	Change obligation date	Bridge	G	2
2023	7/18/2023	STBG-<5K POP	ROW	WV62	WV62 and Eighteen Mile Upgrade	Add Turn Lanes	S34006200212002 2	STBG0062863D	0.4	21.2	31,046	15,163	New project	Community Development	G	1
2023	7/18/2023	STBG-FLEX	ROW	WV62	WV62 and Eighteen Mile Upgrade	Add Turn Lanes	S34006200212002 2	STBG0062863D	0.4	21.2	18,954	24,837	Change obligation date, total amount, federal amount	Community Development	G	1
2025	10/28/2024	HWI-BR	ENG	CO19	Hurricane Creek Bridge	Replace Bridge	S3401985400	STP0019490D	0.03	8.54	900,000	720,000	New project	Bridge	G	2
2025	8/25/2025	HWI-BR	ROW	CO19	Hurricane Creek Bridge	Replace Bridge	S3401985400	STP0019491D	0.03	8.54	112,500	90,000	New project	Bridge	G	2
2025	12/28/2024	CMAQ 2.5	CON	WV869	WV869/WV817 Connector Road and I/S Improvements	I/S and Roadway Reconfiguration	U340869IC00000	STBG2023020D	-	-	5,700,000	4,560,000	Change fund type	Traffic	G	1

Putnam County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2025	NHPP-Exempt	CON	US35	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.
2023 2024	HWI-BR	ROW CON	Deputy Sheriff Jonathan Janey Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ROW CON	Hurricane Railroad OP	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ROW CON	Plymouth Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	US Army SP4 Harold Skip Grueser Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2023 2024	HWI-BR	ENG ROW CON	Wave Pool Bridge EB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024 2025	HWI-BR	ENG ROW	Armour Creek Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024 2025	HWI-BR	ENG ROW CON	Sovine Road Bridge EB	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2024 2025	HWI-BR	ENG ROW	US ARMY CPL Roy E Clark Mem. Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.

Districtwide Adjustments

FFY	Estimated Obligation Date	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	10/28/2022	HSIP	CON	WV3	D1 Roadway Departure +8	Signing : Delineators	S381STRIP2300	HSIP2023025D	-	-	2,700,000	2,430,000	New project	Traffic	G	1
2023	7/28/2023	PL	OTH	NA	FY24 RIC MPO	Highway planning & research	T699SPR2406	SPR2023277D	-	-	642,500	514,000	New project		G	NA
2023	8/28/2023	STBG-FLEX	CON	NA	Roadway Striping (D1)	Insert Pavement Mark (PAINT)	S381STRIP2400	STP2024002D	-	-	1,165,724	652,805	New project	Traffic	G	1

Districtwide Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2023	HSIP	CON	D-1 Recall Striping (AC Payback) (Split Funded)	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 Master Project List

Kanawha County

FFY	Estimated Obligation Date	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	7/28/2022	NHPP	CON	WV 61	35th St - 56th St	Resurfacing (1.5")	S320610238000	NHPP0061413DT C	1.95	23.79	2,100,000	2,100,000		Resurface	G	2
2022	9/25/2022	OTHER-BOND	CON	WV 61	58th St - 40th St	Resurface	S32061214000	NFA2717025	1.91	21.4	8,000,000	0		Resurface	NG	3
2022	7/28/2022	OTHER-BOND	ENG	WV 61	58th St - 40th St	Resurface	S32061214000	NFA2717023	1.91	21.4	2,500,000	250,000		Resurface	NG	3
2022	9/28/2022	OTHER-BOND	ROW	WV 61	58th St - 40th St	Resurface	S32061214000	NFA2717024	1.91	21.4	100,000	10,000		Resurface	NG	3
2022	8/3/2022	HWI-BR	CON	I 64	Carter BR - Brooks St I/C (AC Payback)	Bridge Rehabilitation	S32064575400	NHPP0642164DT C	1.75	45.39	17,661,934	17,661,934	Obligated Project, Remove	Bridge	NG	2
2022	7/28/2022	STBG-FLEX	CON	WV 114	Jerry Alan Jones Memorial BR O/L	Concrete Overlay	S32011466100	STBG0114032D	0.14	6.6	1,100,000	880,000	Obligated Project, Remove	Bridge	G	2
2022	7/28/2022	HSIP	ENG	I 79	Little Sandy Creek HFST	HFST	U3207973800	HSIP0079082D	0.19	7.38	550,000	440,000		Resurface	G	1
2022	7/28/2022	STBG-FLEX	CON	US 60	Washington St E	Resurfacing (1.5")	S32060167500	STP0060366D	1.89	16.75	990,000	792,000	Obligated Project, Remove	Resurface	G	2
2023	5/28/2023	NHPP	OTHER	CO60/6 3	35th Street (Kaufman mem.) Ramps A/B	6 Year Bridge Inspection	T620060630001100	NHPP6063008D	0.01	0.11	983,732	786,986	Change total amount, federal amount	Bridge	G	2
2023	5/28/2023	NHPP	OTHER	CO60/6 2	36th Street (Bob Basil Mem.) Ramps D/C	6 Year Bridge Inspection	T62006620001400	NHPP6062006D	0.01	0.14	973,994	779,195	Change total amount, federal amount	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I64	Academy Drive Overpass BR	Bridge Rehabilitation	S32064505100	STBG0064444D	0.02	50.51	150,000	135,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	I64	Academy Drive Overpass BR	Bridge Rehabilitation	S32064505100	STBG0064445D	0.02	50.51	10,000	9,000		Bridge	G	2
2023	5/17/2023	STBG-FLEX	ENG	CO7903	Bear Hollow Creek Culvert	Culvert Repair	S32070397500	STBG7903025D	0.02	9.75	10,000	8,000	Change obligation date, fund type	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	CO7903	Bear Hollow Creek Culvert	Culvert Repair	S32070397500	STBG7903026D	0.02	9.75	5,000	4,000		Bridge	G	2
2023	6/28/2023	NHPP	CON	I79	Big Chimney - Frame Road	Resurface	S3207956800	STBG0079158D	4.38	5.68	10,000,000	9,000,000	New Project	Resurface	G	2
2023	5/12/2023	HWI-BR	ENG	US119	Captain Benjamin D Tiffner Mem. Bridges NB & SB	Deck Overlay/Joint Replacement	S320119139700	NHPP0119532D	0.06	6.64	225,000	180,000	Change obligation date	Bridge	G	2
2023	4/28/2023	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		Bridge	G	2
2023	5/28/2023	TAP	CON	NA	Cedar Grove Sidewalk	Sidewalk	U320CEDAR200	TAP2021452D	0	0	362,021	289,617	New Project	Community Development	G	3
2023	8/28/2023	HWI-BR	ENG	FANS10 38	Charleston City Bridge Bundle	Bridge Repair	S3203800400	STBG1038001DB C	0.69	0.04	2,182,500	2,182,500	New Project	Bridge	G	2
2023	4/28/2023	TAP	ENG	NA	Charleston Greenbrier St	Design Multi-Modal Project	U320CHAS4800	TAP2015274D	-	-	150,000	120,000		Community Development	G	3
2023	2/13/2023	NHPP	ENG	I77	Charleston Interstate Signing Renovation 02 I-77	Signing	U32077953400	STBG0077106D	5.68	95.34	700,000	700,000	New Project	Traffic	G	1
2023	11/28/2022	TAP	CON	NA	Charleston Washington St W Streetscape 2012	Const Sidewalk	U320CHAS202	TEA2012630D	-	-	245,772	196,618		Community Development	G	3
2023	5/17/2023	HWI-BR	ENG	US19	Chief Master SGT George Wallace Hedrick JR Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011910600	NHPP0119528DB C	0.12	1.06	150,000	150,000	Change obligation date, federal amount	Bridge	G	2
2023	7/28/2023	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	Change obligation date	Bridge	G	2
2023	1/9/2023	CRP 5-50K POP	CON	US 119	Clendenin St +1	Design/Build ADA Ramps	S3201190384600	STP0119483D	1.06	38.46	409,414	327,531	Obligated Project, Remove	Community Development	G	3

Kanawha County

FFY	Estimated Obligation Date	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	8/28/2023	NHPP	CON	US 119	Corridor G Lighting	Update Lighting	U320119155200	NHPP0019500D	1.74	15.51	2,500,000	2,000,000	Change obligation date	Traffic	G	1
2023	1/28/2023	NHPP	CON	WV 25	Dunbar Ave	Design/Build ADA Ramps	S320250084200	NHPP0025139D	2	8.42	639,000	511,200	Obligated Project, Remove	Community Development	G	3
2023	8/28/2023	NRT	CON	NA	Elk River Clendenin Trailhead	Design/Construct Trailhead	U320ELKR200	NRT2317004D	-	-	110,000	88,000		Community Development	G	3
2023	4/25/2023	HWI-BR	ENG	CO47	Elk River Veterans Bridge	Bridge Repair	S3204728900	STBG0047059D	0.08	2.89	100,000	80,000	New Project	Bridge	G	2
2023	8/28/2023	HWI-BR	ROW	CO47	Elk River Veterans Bridge	Bridge Repair	S3204728900	STBG0047060D	0.08	2.89	10,000	8,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ENG	I64	Finney Branch OP	Bridge Repair	S32064509800	STBG0064456D	0.05	50.98	100,000	90,000	New Project	Bridge	G	2
2023	6/28/2023	HWI-BR	ROW	I64	Finney Branch OP	Bridge Repair	S32064505800	STBG0064457D	0.05	50.58	10,000	9,000		Bridge	G	2
2023	8/15/2022	CMAQ	CON	WV 25	First Ave Nitro Traffic Signals +4	Traffic Signal Renovation	S320250024600	STP0025138D	0.05	2.46	1,199,688	959,750	Obligated Project, Remove	Traffic	G	1
2023	9/28/2023	HWI-BR	ENG	CO60/64	First Avenue Overpass 2560 +1	Bridge Repair	S320606402000	STBG6064002D	0.02	0.2	750,000	600,000		Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I64	Fort Hill Bridge Ramp C	Bridge Repair	S3206400000	NHPP0064447D	1.15	0	300,000	270,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	I64	Fort Hill Bridge Ramp C	Bridge Repair	S3206400000	NHPP0064448D	1.15	0	10,000	9,000		Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	I79	Gabe's Creek Bridge	Bridge Repair	S32079159700	STBG79156D	0.07	15.97	50,000	45,000		Bridge	G	2
2023	3/28/2023	HWI-BR	ENG	CO62/12	Georges Creek Bridge	Bridge Replacement	S320601268500	STBG6012001D	0.01	6.85	50,000	40,000		Bridge	G	2
2023	6/28/2023	HWI-BR	ROW	CO60/12	Georges Creek Bridge	Bridge Replacement	S320601268500	STBG6012002D	0.01	6.85	20,000	16,000		Bridge	G	2
2023	10/28/2022	TAP	CON	NA	Grosscup Ave Sidewalks	Replace Sidewalks	U320GROSS100	TAP2019223D	-	-	75,000	60,000		Community Development	G	3
2023	4/28/2023	TAP	ENG	NA	Grosscup Ave Sidewalks	Replace Sidewalks	U320GROSS100	TAP2019222DTC	-	-	30,000	30,000		Community Development	G	3
2023	4/28/2023	NRT	CON	NA	Hatfield-McCoy-Kanawha Co. Trailhead Facility	Construct Trailhead Facility	U320HATFI200	NRT2018195D	-	-	75,000	60,000		Community Development	G	3
2023	5/12/2023	HWI-BR	ENG	I64	I64 Central Avenue OP	Bridge Repair	S32064551700	STBG0064441D	0.02	55.17	250,000	225,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	I64	I64 Central Avenue OP	Bridge Repair	S32064551700	STBG0064442D	0.02	55.17	10,000	9,000		Bridge	G	2
2023	5/25/2023	TAP	ROW	I 77	I-77 Belle Ramp Over Piedmont & RR	Rehab	S32077956600	NHPP0073491D	0.04	95.65	275,000	247,500	Change obligation date, federal amount	Bridge	G	2
2023	2/28/2023	NHPP	ROW	I 77	I-77 Belle Ramp Over US 60	Rehab	S32077957100	NHPP0073494D	0.03	95.7	175,000	140,000		Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I77	I-77 Pocatalico River Bridges	Bridge Repair	S320771145900	STBG0077140D	0.05	114.59	380,000	342,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	I77	I-77 Pocatalico River Bridges	Bridge Repair	S320771145900	STBG0077141D	0.06	114.59	10,000	9,000		Bridge	G	2
2023	5/15/2023	HWI-BR	ENG	I77	I-77 Spring Street Overpass Overpass NB & SB	Bridge Repair	S32077101800	STBG077143D	0.01	101.18	100,000	90,000	Change obligation date	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I79	I-79 Clendenin I/C Bridges NB & SB	Bridge Repair	S32079192200	STBG0079112D	0.04	19.22	250,000	225,000	Change obligation date	Bridge	G	2

Kanawha County

FFY	Estimated Obligation Date	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	4/28/2023	HWI-BR	ROW	179	I-79 Clendenin I/C Bridges NB & SB	Bridge Repair	S32079192200	STBG0079113D	0.04	19.22	10,000	9,000		Bridge	G	2
2023	1/28/2023	NHPP	CON	I 64	Institute - Nitro	3' Micro On Pvmnt Joints	S340640449700	NHPP0641407D	4.53	44.55	350,000	280,000	Obligated Project, Remove	Resurface	G	2
2023	5/12/2023	HWI-BR	ENG	CO64/14	Joseph Homer Lloyd Bridge	Bridge Repair	S320601436400	STBG6013007D	0.02	3.64	75,000	60,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	CO64/14	Joseph Homer Lloyd Bridge	Bridge Repair	S320601436400	STBG6014007D	0.02	3.64	10,000	8,000		Bridge	G	2
2023	8/23/2023	NHPP	ENG	CO60/63	Kanawha City Bridge Bundle	Bridge Repair	S320606300600	NHPP6063009D	0.77	0.06	2,637,000	2,109,600	New Project	Bridge	G	2
2023	4/12/2023	HWI-BR	ROW	CO6018	Larry Conley Mem BR	Rehabilitation; C & P	S320-060/180.0400	STBG6018007D	0.05	0.04	150,000	120,000	New Project	Bridge	G	2
2023	4/28/2023	STBG-OFF	ENG	CO6018	Larry Conley Mem BR (AC Payback)	Regab; C&P	S320060180.0400	STBG6018002D	0.05	0.04	40,000	32,000		Bridge	G	2
2023	4/28/2023	HWI-BR	ENG	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP60424D	0.01	23.47	50,000	40,000	New Project	Bridge	G	2
2023	8/28/2023	HWI-BR	ROW	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP0060425D	0.01	23.47	10,000	8,000	Change obligation date	Bridge	G	2
2023	5/17/2023	HWI-BR	ENG	CO60	Norbert E Eagloski Mem. Bridge	Bridge Repair	S320601424700	STBG6014009D	0.02	2.47	80,000	64,000	Change obligation date	Bridge	G	2
2023	8/28/2023	HWI-BR	ROW	CO60	Norbert E Eagloski Mem. Bridge	Bridge Repair	S320601424700	STBG6014010D	0.02	2.47	100,000	80,000	Change obligation date, total amount, federal amount	Bridge	G	2
2023	8/28/2023	HWI-BR	ENG	179	North 77 & 79 Bridge Bundle	Bridge Repair	S3207902000	STBG0079103D	0.4	0.2	1,411,676	129,341	New Project	Bridge	G	2
2023	4/28/2023	NHPP	CON	US 119	Oakwood Rd - WV 61	3' Micro On Joints	S3201190162700	NHPP0119468D	1.22	16.26	150,000	120,000		Resurface	G	2
2023	7/28/2023	HWI-BR	ENG	179	PFC Clayton Andrew Craft Mem. Bridge NB	Bridge Repair	S32079154600	STBG0079120D	0.08	15.46	50,000	45,000		Bridge	G	2
2023	1/28/2023	NHPP	OTHER	WV 25	Richard J. "Dick" Henderson Bridge Mitigation	Mitigation	S320P2500502	NHPP0025139D	0.05	0.25	50,000	50,000	Obligated Project, Remove	Bridge	G	2
2023	4/28/2023	NHPP	CON	US 119	Ruth - Davis Creek	3 Ft W Micro Joint	S320119114300	NHPP0119480D	2.55	11.43	300,000	240,000		Resurface	G	2
2023	4/28/2023	HWI-BR	ENG	CO60/64	Second Avenue Overpass 2561	Bridge Repair	S320606401500	STBG6064005D	0.02	0.15	250,000	200,000		Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	CO60/64	Second Avenue Overpass 2561	Bridge Repair	S320606401500	STBG6064006D	0.02	0.15	10,000	8,000		Bridge	G	2
2023	2/13/2023	STBG <5k POP	ROW	CO 39	Shady Sadie's Bridge	Bridge Replacement	S320039000050021	STBG0039420D	0.03	0.05	50,000	40,000	Change obligation date, fund type	Bridge	G	2
2023	8.28/2023	HWI-BR	ENG	CO61/13	South Charleston Bridge Bundle	Bridge Rehabilitation	S320611300300	STBG6113001D	0.86	0.03	2,124,191	1,699,353	New Project	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	US119	Steven Wayne Smith Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011966400	NHPP0119538D	0.15	6.64	200,000	160,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	US119	Steven Wayne Smith Mem. Bridge SB	Deck Overlay/Joint Replacement	S32011966400	NHPP0119539D	0.02	6.64	10,000	8,000		Bridge	G	2
2023	4/28/2023	STBG-OFF	ENG	CO59	Thorofare Culvert	Culvert Repair	S3205909800	STBG0059011D	0.01	0.98	40,000	32,000		Bridge	G	2
2023	4/28/2023	STBG-OFF	ROW	CO59	Thorofare Culvert	Culvert Repair	S3205909800	STBG0059012D	0.01	0.98	10,000	8,000		Bridge	G	2
2023	5/22/2023	HWI-BR	ENG	WV817	Tompkins Crossing Bridge	Bridge Repair	S3208112300	NHPP817008D	0.07	1.23	300,000	240,000	Change obligation date	Bridge	G	2

Kanawha County

FFY	Estimated Obligation Date	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	7/28/2023	HWI-BR	ROW	WV817	Tompkins Crossing Bridge	Bridge Repair	S3208112300	NHPP0817009D	0.07	1.23	1,000	800		Bridge	G	2
2023	8/28/2023	HWI-BR	CON	CO 09	Tornado BR	LMC Overlay	S320961900	STP0009238DTC	0.07	6.19	1,850,000	1,480,000	Change obligation date	Bridge	G	2
2023	5/28/2023	NHPP	ENG	I77	Tuppers Creek Road-Jackson County Line	Reconstruction	S320771100600	NHPP0077110D	7.44	110.06	30,000	24,000		Community Development	NG	2
2023	1/10/2023	STBG 50-200K POP	CON	WV 62	Tyler Mountain Rd	Resurfacing (1.5")	S320620000100	STP0062898D	3.06	0	858,936	687,149	Obligated Project, Remove	Resurface	G	2
2023	8/23/2023	HWI-BR	ENG	WV61	Upper Kanawha Valley Bridge Bundle	Bridge Repair	S3206100800	STBG0061428D	0.98	0.08	2,305,826	1,844,661	New Project	Bridge	G	2
2023	5/12/2023	HWI-BR	ENG	I79	US Army SFC Guy R Hively Mem. Bridge	Bridge Repair	S3207992000	STBG0079123D	0.06	9.2	600,000	540,000	Change obligation date	Bridge	G	2
2023	4/28/2023	HWI-BR	ROW	I79	US Army SFC Guy R Hively Mem. Bridge	Bridge Repair	S3207992000	STBG0079124D	0.06	9.2	10,000	9,000		Bridge	G	2
2023	1/9/2023	CRP 5-50K POP	CON	WV61	West Montgomery - East Bank +1	Design/Build ADA Ramps	S320610000100	STP0061415D	8.82	0	825,144	660,115	Obligated Project, Remove	Community Development	G	3
2023	8/28/2023	STBG-FLEX	CON	WV 817	WV 817 Drainage	Replace Drainage	S32081709500	STP0817005DTC	0.07	0.95	250,000	250,000	Change obligation date	Bridge	G	3
2024	1/28/2024	HWI-BR	CON	I64	Academy Drive Overpass BR	Bridge Rehabilitation	S32064505100	STBG0064446D	0.02	50.51	950,000	855,000		Bridge	G	2
2024	1/28/2024	HWI-BR	CON	CO7903	Bear Hollow Creek Culvert	Culvert Repair	S32070397500	STBG7903027D	0.02	9.75	60,000	48,000		Bridge	G	2
2024	1/28/2024	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		Bridge	G	2
2024	10/28/2023	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	2/28/2024	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
2024	12/28/2023	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
2024	9/28/2024	HWI-BR	CON	WV61	Chelyan Ramp Bridge	Bridge Repair	S3206100800	STBG0061430D	0.02	0.08	150,000	120,000		Bridge	G	2
2024	1/28/2024	HWI-BR	ENG	WV61	Chelyan Ramp Bridge	Bridge Repair	S3206100800	STBG0061428D	0.02	0.08	30,000	24,000		Bridge	G	2
2024	4/28/2024	HWI-BR	ROW	WV61	Chelyan Ramp Bridge	Bridge Repair	S3206100800	STBG0061429D	0.02	0.08	1,000	800		Bridge	G	2
2024	6/28/2024	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		Bridge	G	2
2024	6/28/2024	HWI-BR	CON	CO47	Elk River Veterans Bridge	Bridge Repair	S3204728900	STBG0047061D	0.08	2.89	800,000	640,000		Bridge	G	2
2024	10/28/2023	HWI-BR	ENG	NA	Elkview Historical Bridge	Dismantle	S320EVHBD0100	STBG2024034D	0.02	0.08	500,000	400,000		Bridge	G	2
2024	1/28/2024	HWI-BR	ROW	NA	Elkview Historical Bridge	Dismantle	S320EVHBD0100	STBG2024035D	0.02	0.08	125,000	100,000		Bridge	G	2
2024	9/28/2024	HWI-OFF	ENG	NA	Farnsworth Drive Bridge	Bridge Rehabilitation	S320FADB0100	STBG2023160D	0.02	0.12	600,000	480,000		Bridge	G	2
2024	6/28/2024	HWI-BR	CON	I64	Finney Branch OP	Bridge Repair	S32064509800	STBG0064458D	0.05	50.98	1,500,000	1,350,000		Bridge	G	2
2024	6/28/2024	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

Kanawha County

FFY	Estimated Obligation Date	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	1/28/2024	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	3/28/2024	HWI-BR	CON	I79	Gabe's Creek Bridge	Bridge Repair	S32079159700	STBG0079152D	0.07	15.97	5,500,000	4,950,000		Bridge	G	2
2024	1/28/2024	HWI-BR	CON	CO60/12	Georges Creek Bridge	Bridge Replacement	S320601268500	STBG6012	0.01	6.85	300,000	240,000		Bridge	G	2
2024	1/28/2024	NHPP	CON	US 60	Glasgow - Hugheston Rd	Resurfacing (1.5")	S320060367100	NHPP0060365D	2.9	36.71	850,000	680,000		Resurface	G	2
2024	4/28/2024	NRT	CON	NA	Hatfield-McCoy-Kanawha Co. Trail System	Construct Trail	U320HATFI100	NRT2014201D	-	-	100,000	80,000		Community Development	G	3
2024	4/28/2024	NRT	ENG	NA	Hatfield-McCoy-Kanawha Co. Trailhead Facility	Construct Trailhead Facility	U320HATFI200	NRT2018088DTC	-	-	30,000	30,000		Community Development	G	3
2024	1/28/2024	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	5/28/2024	HWI-BR	CON	I 77	I-77 Belle Ramp Over Piedmont & RR	Rehab	S32077956600	NHPP0073492D	0.04	95.65	5,500,000	4,400,000		Bridge	G	2
2024	5/28/2024	HWI-BR	CON	I 77	I-77 Belle Ramp Over US 60	Rehab	S32077957100	NHPP0073495D	0.03	95.7	4,000,000	3,200,000		Bridge	G	2
2024	1/28/2024	HWI-BR	ENG	I77	I-77 NB Bridge Ramp	Bridge Repair	S3207705500	STBG0077160D	0.02	0.55	50,000	45,000		Bridge	G	2
2024	1/28/2024	HWI-BR	ROW	I77	I-77 NB Bridge Ramp	Bridge Repair	S3207705500	STBG007716D	0.02	0.55	1,000	900		Bridge	G	2
2024	1/28/2024	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	11/28/2023	HWI-BR	ROW	I77	I-77 Spring Street Overpass Overpass NB & SB	Bridge Repair	S320771011800	STBG077144D	0.01	101.18	1,000	900		Bridge	G	2
2024	6/28/2024	HWI-BR	CON	I79	I-79 Clendenin I/C Bridges NB & SB	Bridge Repair	S32079192200	STBG0079114D	0.04	19.22	1,200,000	1,080,000		Bridge	G	2
2024	1/28/2024	NHPP	CON	US60	Iowa Street +5	Design/Build ADA Ramps	S320600076200	NHPP0060377D	0.27	7.62	459,000	367,200		Community Development	G	3
2024	1/28/2024	HWI-BR	ENG	CON	Joseph Homer Lloyd Bridge	Bridge Repair	S320601436400	STBG6014008D	0.02	3.64	600,000	480,000		Bridge	G	2
2024	12/28/2023	STBG-OFF	CON	CO6018	Larry Conley Mem BR	Rehab; clean and paint	S320060/180.0400	STBG6018003D	0.05	0.04	1,200,000	320,000		Bridge	G	2
2024	1/28/2024	STBG 50-200K POP	CON	US60	Lee Street	Design/Build ADA Ramps	S320600160100	STP0060369D	1.18	16	333,000	266,400		Community Development	G	3
2024	6/28/2024	HWI-BR	ENG	FANS1063	Louden Heights Bridge	Design Study- Replacement	S3206300900	STBG1063001DB C	0.02	0.09	550,000	550,000		Bridge	G	2
2024	1/28/2024	HWI-BR	CON	US60	Malden OP Bridge 1718	Bridge Repair	S32060234700	NHPP0060426D	0.01	23.47	300,000	240,000		Bridge	G	2
2024	10/28/2023	OTHER-FED	CON	I 64	Montrose - Oakwood	Replace Drainage Structure	S320640555700	NFA2517008D	3.55	55.57	2,400,000	0		Resurface	NG	3
2024	1/28/2024	HWI-BR	ENG	I79	Newhouse Road Overpass BR +1	Bridge Repair	S3207902000	STBG0079149D	0.03	0.2	30,000	27,000		Bridge	G	2
2024	4/28/2024	HWI-BR	ROW	I79	Newhouse Road Overpass BR +1	Bridge Repair	S3207902000	STBG0079150D	0.03	0.2	1,000	900		Bridge	G	2
2024	1/28/2024	HWI-BR	CON	CO60	Norbert E Eagloski Mem. Bridge	Bridge Repair	S320601424700	STBG6014011D	0.02	2.47	400,000	320,000		Bridge	G	2
2024	10/28/2023	HWI-BR	ROW	I79	PFC Clayton Andrew Craft Mem. Bridge NB	Bridge Repair	S32079154600	STBG0079121D	0.08	15.46	1,000	900		Bridge	G	2

Kanawha County

FFY	Estimated Obligation Date	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	3/28/2024	HWI-BR	ENG	FANS1038	Quarrier Street Bridge	Bridge Repair	S3203800400	STBG1038001DBC	0.02	0.04	400,000	400,000		Bridge	G	2
2024	5/28/2024	HWI-BR	ENG	WV 622	Rocky Fork Channel Beam Br	Replace Bridge	S32062255100	STP0622030D	0.01	5.51	775,000	620,000		Bridge	G	2
2024	9/28/2024	HWI-OFF	ENG	NA	School Street Bridge	Design Study- Replacement	S220SSBR100	STBG2023141D	0.02	0.17	550,000	550,000		Bridge	G	2
2024	6/28/2024	HWI-OFF	ENG	NA	Scraggs Drive Bridge	Bridge Repair	S320SDBR0100	STBG2023218D	0.02	0.2	50,000	50,000		Bridge	G	2
2024	1/28/2024	HWI-BR	CON	CO64/60	Second Avenue Overpass 2561	Bridge Repair	S3206066401500	STBG6064007D	0.02	0.15	1,000,000	800,000		Bridge	G	2
2024	2/28/2024	HWI-BR	CON	CO 39	Shady Sadie's Bridge	Bridge Replacement	S320039000050021	STBG0039421D10/28	0.03	0.05	2,400,000	1,920,000		Bridge	G	2
2024	6/28/2024	HWI-OFF	ENG	NA	South Ruffner Slab	Bridge Repair	S320SRUF0100	STBG2023138D	0.02	0.07	50,000	50,000		Bridge	G	2
2024	1/28/2024	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		Bridge	G	2
2024	1/28/2024	STBG-OFF	CON	CO59	Thorofare Culvert	Culvert Repair	S3205909800	STBG0059013D	0.01	0.98	75,000	60,000		Bridge	G	2
2024	6/28/2024	HWI-BR	CON	WV817	Tompkins Crossing Bridge	Bridge Repair	S3208112300	NHPP0817010D	0.07	1.23	1,200,000	960,000		Bridge	G	2
2024	11/28/2023	NHPP	CON	I 77	Tuppers Creek - Pocatalico	Resurface (Superpave)	S320771100600	NHPP0773483D	3.32	110.06	4,350,000	3,480,000		Resurface	G	2
2024	4/28/2024	NHPP	CON	I77	Tuppers Creek Road-Jackson County Line (AC Payback)	Reconstruction	S320771100600	NHPP0077118D	7.44	110.06	22,000,000	17,600,000		Community Development	NG	2
2024	4/28/2024	NHPP	CON	I77	Tuppers Creek Road-Jackson County Line (Auth AC)	Reconstruction	S320771100600	NHPP0077118D	7.44	110.06	22,000,000	17,600,000		Community Development	NG	2
2024	12/28/2023	HWI-OFF	ENG	NA	Upper Marmet Bridge	Design Study- Replacement	S220UMBR00100	STBG2023079D	0.02	0.02	550,000	550,000		Bridge	G	2
2024	6/28/2024	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		Bridge	G	2
2024	1/28/2024	HWI-BR	ENG	I77	US Army SFC Guy R Hively Mem. Bridge	Bridge Repair	S320771061100	STBG0077157D	0.06	106.11	40,000	36,000		Bridge	G	2
2024	1/28/2024	HWI-BR	ENG	CO43	US Army SP5 Johnnie Marvin Ayers Mem. Bridge	Bridge Repair	S3204313100	STBG00473140D	0.43	1.31	10,000	8,000		Bridge	G	2
2024	1/28/2024	HWI-BR	ROW	CO43	US Army SP5 Johnnie Marvin Ayers Mem. Bridge	Bridge Repair	S3204313100	STBG00473141D	0.43	1.31	1,000	800		Bridge	G	2
2024	4/28/2024	HWI-BR	ROW	I77	US Army SSG Hobert G. "Hobie" Underwood Mem. Bridge	Bridge Repair	S320771061100	STBG0077158D	0.06	106.11	1,000	900		Bridge	G	2
2024	1/28/2024	HWI-BR	ENG	WV61	Vice Admiral TJ Lopez Bridge	Bridge Repair	S3206101400	STBG0061425D	0.166	0.14	400,000	320,000		Bridge	G	2
2024	4/28/2024	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	1/28/2024	STBG-FLEX	CON	CO64/03	Washington Street +2	Design/Build ADA Ramps	S3206403000000	STP0643003D	0.41	0	387,000	309,600		Community Development	G	3
2024	1/28/2024	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		Community Development	G	3
2025	12/28/2024	NHPP	CON	I 79	Access Road - Willis Creek	Resurface (Double Micro)	S320 79 1330 00	NHPP0791134D	2.2	13.3	750,000	600,000		Resurface	G	2
2025	1/28/2025	NHPP	CON	WV 622	Big Tyler Rd	Design/Build ADA Ramps	S3206220021600	STP0062033D	1.63	2.16	666,000	532,800		Community Development	G	3

Kanawha County

FFY	Estimated Obligation Date	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	6/28/2025	HWI-BR	ENG	FANS1069	Central Avenue Overpass	Bridge Rehabilitation	S3200690000100	STBG1069001D	0.02	0.01	250,000	200,000		Bridge	G	2
2025	4/28/2025	HWI-BR	CON	NA	Elkview Historical Bridge	Dismantle	S320EVHBD0100	STBG2025034D	0.02	0.08	1,500,000	1,200,000		Bridge	G	2
2025	5/28/2025	HWI-OFF	ROW	NA	Farnsworth Drive Bridge	Bridge Rehabilitation	S320FADB0100	STBG2023161D	0.02	0.12	100,000	80,000		Bridge	G	2
2025	3/28/2025	HWI-BR	CON	CO60/64	First Avenue Overpass 2560 +1	Bridge Repair	S320606402000	STBG6064004D	0.02	0.2	1,200,000	960,000		Bridge	G	2
2025	9/28/2025	NHPP	ENG	WV114	Greenbrier Street Bridge	Bridge Repair	S32011403400	NHPP0114034D	0.02	0.34	50,000	40,000		Bridge	G	2
2025	12/28/2024	HWI-OFF	ENG	NA	Hubbard Road Bridge	Rehabilitation	S320HRBR0100	STBG2023169D	0.02	0.18	400,000	320,000		Bridge	G	2
2025	8/28/2025	HWI-OFF	ROW	NA	Hubbard Road Bridge	Rehabilitation	S320HRBR0100	STBG2023170D	0.02	0.18	10,000	8,000		Bridge	G	2
2025	12/28/2024	NHPP	ENG	I64	I-64 South Charleston WV ON Ramp D	Bridge Repair	S3206400000	STBG0064434D	0.04	0	400,000	360,000		Bridge	G	2
2025	4/28/2025	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	6/28/2025	HWI-BR	CON	I77	I-77 NB Bridge Ramp	Bridge Repair	S3207705500	STBG077162D	0.02	0.55	150,000	135,000		Bridge	G	2
2025	6/28/2025	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	3/28/2025	HWI-BR	ENG	I79	I-79 Bridge NO 2572 SB	Bridge Rehabilitation	S3207901000	STBG0079106D	0.02	0.1	400,000	360,000		Bridge	G	2
2025	5/28/2025	HWI-BR	ROW	I79	I-79 Bridge NO 2572 SB	Bridge Rehabilitation	S3207901000	STBG0079107D	0.02	0.1	10,000	9,000		Bridge	G	2
2025	9/28/2025	HWI-BR	ENG	FANS1054	Kanawha Boulevard Bridge	Bridge Rehabilitation	S3200540000100	NHPP1054002D	0.02	0.01	1,000,000	800,000		Bridge	G	2
2025	1/28/2025	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	6/28/2025	NHPP	ENG	CO60/63	Kaufman Mem. 35th Street Bridge +2	Bridge Repair	S320606300600	NHPP6063009D	0.4	0.06	200,000	160,000		Bridge	G	2
2025	1/28/2025	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	1/28/2025	NHPP	CON	US60	MacCorkle Avenue +1	Designed/Build ADA Ramps	S320600091900	NHPP0060370D	3.79	9.19	64,800	518,400		Community Development	G	3
2025	6/28/2025	HWI-BR	CON	I79	Newhouse Road Overpass BR +1	Bridge Repair	S3207902000	STBG0079151D	0.03	0.2	200,000	180,000		Bridge	G	2
2025	6/28/2025	HWI-BR	CON	I79	PFC Clayton Andrew Craft Mem. Bridge NB	Bridge Repair	S32079154600	STBG0079122D	0.08	15.46	100,000	90,000		Bridge	G	2
2025	11/28/2024	HWI-BR	ROW	FANS1038	Quarrier Street Bridge	Bridge Repair	S3203800400	STBG1038002DB C	0.02	0.04	100,000	100,000		Bridge	G	2
2025	5/28/2025	HWI-BR	ROW	WV 622	Rocky Fork Channel Beam Br	Replace Bridge	S32062255100	STP0622031D	0.01	5.51	734,000	587,200		Bridge	G	2
2025	2/28/2025	HWI-OFF	ROW	NA	Scraggs Drive Bridge	Bridge Repair	S320SDBR0100	STBG2023219D	0.2	0.02	10,000	10,000		Bridge	G	2
2025	2/28/2025	HWI-OFF	ROW	NA	South Ruffner Slab	Bridge Repair	S320SRUF0100	STBG2023139D	0.2	0.07	10,000	10,000		Bridge	G	2
2025	10/30/2027	STBG-FLEX	CON	FANS1025	South Side Bridge +1	Rehabilitation	S3200250000000	STBG1025003D	0.2	0	5,500,000	4,400,000		Bridge	G	2

Kanawha County

FFY	Estimated Obligation Date	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	9/28/2025	HWI-BR	ENG	FANS1025	South Side Bridge +1	Bridge Rehabilitation	S3202500000	STBG1025001DBC	0.02	0	600,000	600,000		Bridge	G	2
2025	9/30/2025	HWI-BR	ENG	FANS1025	South Side Bridge +1	Rehabilitation	S3200250000000	STBG1025001D	0.2	0	600,000	640,000		Bridge	G	2
2025	12/28/2024	HWI-OFF	ENG	NA	Third Avenue +1	Design Study- Replacement	S220TAOVP0100	STBG2023152D	0.04	0.02	1,000,000	1,000,000		Bridge	G	2
2025	11/28/2024	HWI-BR	ENG	WV62	Tyler Creek Slab	Bridge Replacement	S3206206300	STBG0062874D	0.02	0.63	600,000	480,000		Bridge	G	2
2025	7/28/2025	HWI-BR	ROW	WV62	Tyler Creek Slab	Bridge Replacement	S3206206300	STBG0062875D	0.02	0.63	100,000	80,000		Bridge	G	2
2025	6/28/2025	HWI-OFF	ENG	NA	Upper Marmet Bridge	Bridge Replacement	S320UMBR00100	STBG2023225D	0.02	0.02	600,000	600,000		Bridge	G	2
2025	6/28/2025	HWI-BR	CON	CO43	US Army SP5 Johnnie Marvin Ayers Mem. Bridge	Bridge Repair	S3204313100	STBG00473142D	0.43	1.31	150,000	120,000		Bridge	G	2
2025	6/28/2025	HWI-BR	CON	177	US Army SSG Hobert G. "Hobie" Underwood Mem. Bridge	Bridge Repair	S320771061100	STBG077159D	0.06	106.11	200,000	180,000		Bridge	G	2
2025	6/28/2025	HWI-BR	CON	WV61	Vice Admiral TJ Lopez Bridge	Bridge Repair	S3206101400	STBG0061427D	0.166	0.14	750,000	600,000		Bridge	G	2

Kanawha County Justifications

Kanawha County Justifications					
FFY	FUND	PHASE	NAME	GUIDING STATEMENT	Comments
2022	NHPP	CON	35th St - 56th St	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2022	OTHER-BOND	ENG ROW CON	58th St - 40th St	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2023	TAP 50-200K POP	ENG	Charleston Greenbrier St	Mobility and Accessibility: Designs a multimodal path making roadway accessible to both motor vehicles and active transportation users. Safety and Security: Designs for safe roadway conditions for bicyclists and pedestrians. Culture and Environment: Promotes pollution-free travel.	
2023	CRP 5-50K POP	CON	Clendenin St +1	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	Obligated Project, Remove
2023	NHPP	CON	Dunbar Ave	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	Obligated Project, Remove
2023	CMAQ	CON	First Ave Nitro Traffic Signals +4	Safety & Security: Seeks to reduce the likelihood of a collision by controlling vehicle movements through improved traffic signalization. System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	
2023	STBG - FLEX	CON	Jerry Alan Jones Memorial BR O/L	Culture & Environment: Preserves a culturally and regionally significant bridge that honors the memory of Jerry Alan Jones. System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	Obligated Project, Remove
2022	HSIP	ENG	Little Sandy Creek HFST	Safety and Security: Resurfacing the roadway with high friction surface treatment can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity or depart from the roadway due to wet weather conditions. System Preservation & Efficiency: Resurfacing the roadway with high friction surface treatment serves as a preservation tool.	
2023	NHPP	CON	Oakwood Rd - WV 61	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2023	NHPP	OTHER	Richard J. "Dick" Henderson Bridge Mitigation	System Preservation & Efficiency: Preserves a critical element of the existing transportation network through bridge mitigation.	Obligated Project, Remove
2023	NHPP	CON	Ruth - Davis Creek	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT	
2022	STBG-FLEX	CON	Washington St E	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2023	CRP 5-50K POP	CON	West Montgomery - East Bank +1	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	Obligated Project, Remove
2023	STBG 50-200K POP	CON	WV 817 Drainage	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	
2022	HWI-BR	CON	Carter BR - Brooks St I/C (Split funded)(AC PAYBACK)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	Obligated Project, Remove
2023	TAP	CON	Cedar Grove Sidewalk	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	New Project
2023	NHPP	CON	Big Chimney - Frame Road	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023	HWI-BR	ENG	Charleston City Bridge Bundle	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023	HWI-BR	ENG	Upper Kanawha Valley Bridge Bundle	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023	NHPP	ENG	Kanawha City Bridge Bundle	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023	HWI-BR	ENG	North 77 & 79 Bridge Bundle	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023	HWI-BR	ENG	South Charleston Bridge Bundle	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT	
2023	TAP-FLEX	CON	Charleston Washington St W Streetscape 2012	Economic Vitality: Improves walkability at an economically distressed location area that hosts many businesses. Mobility & Accessibility: Creates an accessible pedestrian public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic and reduces or eliminates trip and fall hazards.	
2023	NRT	CON	Elk River Clendenin Trailhead	Economic Vitality: Creates a tourism attraction to Clendenin as the start point of the Elk River Trail. Mobility and Accessibility: Supports non-motorized travel to and from other trailheads along the Elk River trail. Land Use & Transportation: Supports new non-motorized route with minimal land use.	Obligated Project, Remove
2023	NHPP	CON	Institute - Nitro	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	Obligated Project, Remove
2023	STBG 50-200K POP	CON	Tornado BR O/L	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	
2024	NHPP	CON	Glasgow - Hugheston Rd	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2024	NRT	CON	Hatfield-McCoy-Kanawha Co. Trail System	Culture & Environment: Promotes cultural activities in the region through the construction of a new recreational trail. Economic Vitality: Draws economic activity to the region through the expansion of cultural activities. Land Use & Transportation Integration: Invests in recreation with minimal land use.	
2024	NHPP	CON	Iowa Street +5	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2024	STBG 50-200K POP	CON	Lee Street	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2024	OTHER-FED	CON	Montrose - Oakwood	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	
2024	NHPP	CON	Tuppers Creek - Pocatalico	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2023	STBG 50-200K POP	CON	Tyler Mountain Rd	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	Obligated Project, Remove

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT	
2024	CRP 50-200K POP	CON	Washington Street +2	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2024	STBG 50-200K POP	CON	Washington Street E +1	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	Obligated Project, Remove
2025	NHPP	CON	Access Rd - Willis Creek	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2025	NHPP	CON	Big Tyler Rd	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2025	NHPP	CON	Kanawha Turnpike +2	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2025	NHPP	CON	Lincoln Co Ln - WV 214	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2025	NHPP	CON	Maccorkle Avenue +1	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2025	STBG 50-200K POP	ENG ROW	Rocky Fork Channel Beam Br	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	
2023	TAP-FLEX	ENG CON	Grosscup Ave Sidewalks	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2023, 2024	STBG<5K POP, HWI-BR	ROW CON	Shady Sadie's Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	Change FFY, fund type
2023, 2024	NHPP	ROW CON	I-77 Belle Ramp Over Piedmont & RR	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT	
2023, 2024	NHPP	ROW CON	I-77 Belle Ramp Over US 60	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	
2023, 2024	NRT	ENG CON	Hatfield-McCoy-Kanawha Co. Trailhead Facility	Culture & Environment: Promotes cultural activities in the region through the construction of a new recreational trailhead. Economic Vitality: Draws economic activity to the region through the expansion of cultural activities. Land Use & Transportation Integration: Invests in recreation with minimal land use.	
2023, 2024	NHPP	ENG CON	Charleston Interstate Signing Renovation 02 I-77	System Preservation: Preserves infrastructure elements by renovating signage.	New Project
2023, 2024	HWI-BR	ROW CON	Larry Conley Memorial Bridge	Culture & Environment: Preserves a culturally and regionally significant bridge that honors the memory of Larry Conley. System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023, 2024, 2025	HWI-BR	ENG ROW CON	Elk River Veterans Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023, 2024	HWI-BR	ENG ROW CON	Finney Branch OP	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023, 2024	HWI-BR	ENG ROW CON	Malden OP Bridge 1718	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project

Putnam County																
FFY	Estimated Obligation Date	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	8/3/2022	NHPP	CON	I 64	US35/I64 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Upgrade to 6 Lanes	U340640413700	NHPP0641399	3.79	41.37	26,038,019	26,038,019	Obligated Project, Remove	Regional Mobility	NG	3
2023	4/28/2023	TAP	ENG	NA	Buffalo Main St	Design Sidewalks	U340BUFFA200	TAP2020240D	-	-	75,000	60,000		Community Development	G	3
2023	3/28/2023	STBG <5K POP	CON	WV 62	Buffalo Rd (AC Payback)	Resurf(1.5")	S340620188200	ACSTP0062865D	3.08	18.82	1,396,116	1,116,893		Resurface	G	2
2023	12/28/2022	TAP	ENG	NA	County Park Drive	New Sidewalk, Walking Bridge	U340CTYPK100	TAP2020228D	-	-	75,000	60,000		Community Development	G	3
2023	4/25/2023	HWI-BR	ENG	NA	Deputy Sheriff Jonathan Janey Mem. Bridge	Bridge Repair	S34064362400	STBG0064459D	0.03	36.24	300,000	270,000	New Project	Bridge	G	2
2023	3/28/2023	HWI-BR	ROW	I64	Deputy Sheriff Jonathan Janey Mem. Bridge	Bridge Repair	S34064362400	STBG0064460D	0.03	36.24	1,000	900		Bridge	G	2
2023	10/28/2022	TAP<5K POP	ENG	NA	Eleanor Park SW ETX	Install Sidewalk	U340ELEPK1 00	TAP2020229D	-	-	75,000	60,000	Obligated Project, Remove	Community Development	G	3
2023	4/28/2023	HSIP	CON	CO 21	Grandview Ridge Gdrl	Install Guardrail	U340210012200	HSIP0021418D	3.65	1.22	128,000	115,200		Traffic	G	1
2023	6/28/2023	STBG-OFF	CON	CR25	Hulbert Heights Bridge	Rehab w/ C&P	S340025/080.250022	STBG2508003D	0.28	0.25	500,000	400,000	Change fund type, total amount, federal amount	Bridge	G	2
2023	4/28/2023	STBG-OFF	ENG	CR25	Hulbert Heights Bridge (AC Payback)	Rehab w/ C&P	S340025/080.250022	STBG2508002D	0.28	0.25	30,000	24,000		Bridge	G	2
2023	4/28/2023	HWI-BR	ENG	WV34	Hurricane Railroad OP	Bridge Repair	S34099300	STBG0034098D	0.04	9.93	50,000	40,000	New Project	Bridge	G	2
2023	9/28/2023	HWI-BR	ROW	WV34	Hurricane Railroad OP	Bridge Repair	S3403499300	STBG0034099D	0.04	9.93	80,000	64,000	Change obligation date, total amount, federal amount	Bridge	G	2
2023	7/28/2023	NHPP	CON	I 64	Hurricane Rest Area (EB)	Construct Restrooms, Ren Facility	S340640346000	NHPP0641390DT C	0	34.6	3,000,000	3,000,000		Regional Mobility	NG	3
2023	7/28/2023	NHPP	CON	I 64	Hurricane Rest Area (WB)	Construct Restrooms, Ren Facility	S340640345000	NHPP0641389DT C	0	34.5	3,000,000	3,000,000		Regional Mobility	NG	3
2023	5/15/2023	STBG 50-200K POP	CON	WV 34	Hurricane Road	Resurf(1.5")	S340340168100	STP0034085D	0.72	16.81	599,626	479,701	Change obligation date, fund type, total amount, federal amount	Resurface	G	2
2023	1/28/2023	STBG-TMA	CON	NA	Hurricane Sidewalks	Construct Sidewalk	U340HURRI800	STPG2016294D	-	-	276,000	220,800		Community Development	G	3
2023	12/28/2023	STBG-TMA	ROW	CO 34/14	Mount Vernon Road Sidewalk	Sidewalks	U340341400100	STPTMA??D	1.75	0	1,500,000	1,200,000	Change obligation date	Community Development	G	3
2023	5/28/2023	HWI-BR	CON	WV64	PFC Herman Daner Rogers Mem BR	Rehab; C&P	S34034149800	STBG0034094D	0.03	14.98	780,000	624,000		Bridge	G	2
2023	4/28/2023	HWI-BR	ENG	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	STBG0062880D	0.02	6.37	550,000	440,000	New Project	Bridge	G	2
2023	3/28/2023	HWI-BR	ROW	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	STBG0062881D	0.02	6.37	250,000	200,000		Bridge	G	2
2023	8/28/2023	STBG-FLEX	CON	WV34	Teays Valley - Winfield	Resurface	S340-034/0014.360023	STBG0034101D	2.99	2.99	1,500,000	1,200,000	New Project	Resurface	G	2
2023	10/28/2022	TAP	CON	NA	Teays Valley Sidewalks 2015	Construct Sidewalk	U340TEA/YS100	TAP2015063D	-	-	300,000	240,000		Community Development	G	3
2023	4/28/2023	HWI-BR	ENG	CO25/02	US Army SP4 Harold Skip Gruesser Mem. Bridge	Bridge Repair	S34025201300	STBG2502002D	0.02	0.13	300,000	240,000	Change obligation date	Bridge	G	2
2023	3/28/2023	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		Bridge	G	2
2023	11/28/2022	NHPP-BR	CON	I 64	US35/I64 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Upgrade to 6 Lanes	U340640413700	NHPP0641399	3.79	41.37	11,000,000	11,000,000		Regional Mobility	NG	3
2023	5/12/2023	HWI-BR	ENG	I64	Wave Pool Bridge EB	Bridge Repair	S34064346100	STBG0064450D	0.03	34.61	25,000	22,500	Change obligation date	Bridge	G	2
2023	6/28/2023	HWI-BR	ROW	I64	Wave Pool Bridge EB	Bridge Repair	S34064346100	STBG0064451D	0.03	34.61	10,000	9,000		Bridge	G	2

Putnam County																
FFY	Estimated Obligation Date	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	1/28/2023	STBG 5-50K POP	CON	WV 817	Winfield Road	Design/Build ADA Ramps	S340 817 01087 00	STP0817007D	0.84	10.87	252,000	201,600		Community Development	G	3
2023	3/28/2023	TAP	ENG	NA	Winfield Sidewalk System	Design Sidewalks	U340WINFI300	TAP2020239D	-	-	125,000	100,000		Community Development	G	3
2023	7/28/2023	CMAQ 2.5	CON	WV 62	WV 62 and Eighteen Mile Upgrade	Add Turn Lanes	S340062002120022	STBG0062864D	0.4	21.2	1,000,000	800,000		Traffic	G	3
2023	7/18/2023	STBG<5K POP	ROW	WV62	WV 62 and Eighteen Mile Upgrade	Add Turn Lanes	S340062002120022	STBG0062863D	0.4	21.2	31,046	15,163	New Project	Community Development	G	1
2023	7/18/2023	STBG-FLEX	ROW	WV 62	WV 62 and Eighteen Mile Upgrade	Add Turn Lanes	S340062002120022	STBG0062863D	0.4	21.2	18,954	24,837	Change obligation date, total amount, federal amount	Community Development	G	1
2023	6/28/2023	CMAQ 2.5	ROW	WV869	WV869/WV817 Connector Road and I/S Improvements	Reconfigure Buffalo Conn	U340869IC00000	STBG2023148D	-	-	25,000	20,000		Traffic	G	1
2024	9/28/2024	HWI-BR	ENG	WV25	Armour Creek Bridge	Bridge Replacement	S340025/000.4622	STBG0025145D	0.01	0.46	600,000	480,000		Bridge	G	2
2024	6/28/2024	HWI-BR	CON	I64	Deputy Sheriff Jonathan Janey Mem. Bridge	Bridge Repair	S34064362400	STBG0064461D	0.03	36.24	1,000,000	900,000		Bridge	G	2
2024	10/28/2023	HWI-BR	ENG	CO 19	Hurricane Creek Bridge	Replace Bridge	S3401985400	STP0019490D	0.03	8.54	900,000	720,000		Bridge	G	2
2024	5/28/2024	HWI-BR	ROW	CO 19	Hurricane Creek Bridge	Replace Bridge	S34019 85400	STP0019491D	0.03	8.54	112,500	90,000		Bridge	G	2
2024	1/28/2024	HWI-BR	CON	WV34	Hurricane Railroad OP	Bridge Repair	S3403499300	STBG0034100D	0.04	9.93	400,000	320,000		Bridge	G	2
2024	6/28/2024	HWI-BR	CON	WV62	Plymouth Bridge	Bridge Replacement	S3406263700	STBG0062882D	0.02	6.37	1,600,000	1,280,000		Bridge	G	2
2024	1/28/2024	HWI-BR	ENG	I64	Sovine Road Bridge EB	Bridge Repair	S34064331300	STBG0064476D	0.03	33.13	25,000	22,500		Bridge	G	2
2024	4/28/2024	HWI-BR	ROW	I64	Sovine Road Bridge EB	Bridge Repair	S34064331300	STBG0064477D	0.03	33.13	1,000	900		Bridge	G	2
2024	9/28/2024	HWI-BR	ENG	WV34	US ARMY CPL Roy E Clark Mem. Bridge	Bridge Repair	S3403494500	STBG0034095D	0.02	9.45	300,000	240,000		Bridge	G	2
2024	1/28/2024	HWI-BR	CON	CO25/02	US Army SP4 Harold Skip Gruesser Mem. Bridge	Bridge Repair	S34025201300	STBG2502004D	0.02	0.13	750,000	600,000		Bridge	G	2
2024	11/28/2023	NHPP	CON	I 64	US35/I64 I/C - Nitro I/C (D/B) (GO Bond)(AC Payback)	Upgrade to 6 Lanes	U340640413700	NHPP0641399	3.79	41.37	9,520,435	9,520,435		Regional Mobility	NG	3
2024	6/28/2024	HWI-BR	CON	I64	Wave Pool Bridge EB	Bridge Repair	S34064346100	STBG0064452D	0.03	34.61	75,000	67,500		Bridge	G	2
2024	12/28/2023	TAP	CON	NA	Winfield Downtown Streetscape	Design/Construct Sidewalk	U340WINFI200	TAP2015256D	-	-	294,650	294,650		Community Development	G	3
2025	5/28/2025	HWI-BR	ROW	WV25	Armour Creek Bridge	Bridge Replacement	S340025/000.4622	STBG0025146D	0.01	0.46	100,000	80,000		Bridge	G	2
2025	1/28/2025	CRP 5-50K POP	CON	WV 62	Bancroft Road +1	Design/Build ADA Ramps	S340620058500	STP???D	0.4	5.85	351,000	280,800		Community Development	G	3
2025	12/28/2024	HWI-OFF	ENG	NA	Conner Street Bridge	Substructure Rehabilitation	S340CSB0100	STBG2023163D	0.02	0.01	300,000	240,000		Bridge	G	2
2025	8/28/2025	HWI-OFF	ROW	NA	Conner Street Bridge	Substructure Rehabilitation	S340CSB0100	STBG2023164D	0.02	0.01	300,000	240,000		Bridge	G	2
2025	1/28/2025	STBG 5-50K POP	CON	US 60	Fat Katz Lake Rd	Resurf (1.5")	S3400600000000	STP0060364D	1.94	0	400,000	48,000		Resurface	G	2
2025	10/28/2024	HWI-BR	ENG	CO19	Hurricane Creek Bridge	Replace Bridge	S3401985400	STP0019490D	0.03	8.54	900,000	720,000	New Project	Bridge	G	2
2025	8/25/2025	HWI-BR	ROW	CO19	Hurricane Creek Bridge	Replace Bridge	S3401985400	STP0019491D	0.03	8.54	112,500	90,000	New Project	Bridge	G	2
2025	1/28/2025	CRP 5-50K POP	CON	CO 19	Hurricane Creek Road +3	Design/Build ADA Ramps	S3401900001 00	STP0019500D	0.57	0	198,000	158,400		Community Development	G	3

Putnam County

FFY	Estimated Obligation Date	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	1/28/2025	CRP 5-50K POP	CON	WV 34 AL	Main Street	Design/Build ADA Ramps	S340A3400124 00	STP0034087D	0.47	1.24	153,000	122,400		Community Development	G	3
2025	6/28/2025	STBG-TMA	CON	CO 34/14	Mount Vernon Road Sidewalk	Sidewalks	U340341400100	STPTMA0034093D	1.75	0	3,000,000	2,400,000		Community Development	G	3
2025	6/28/2025	HWI-BR	CON	I64	Sovine Road Bridge EB	Bridge Repair	S34064331300	STBG0064478D	0.03	33.13	100,000	90,000		Bridge	G	2
2025	1/28/2025	NHPP	CON	CO 33	Teays Valley Road	Design/Build ADA Ramps	S340330000000	STP0033432D	0.46	0	63,000	50,400		Community Development	G	3
2025	6/28/2025	NHPP-EXEMPT	CON	US 35	US 35	Resurf (1.5")	S340350002700	NHPP0035225DT C	2.49	0.27	2,400,000	2,400,000		Resurface	G	2
2025	5/28/2025	HWI-BR	ROW	WV34	US Army CPL Roy E Clark Mem. Bridge	Bridge Repair	S3403494500	STBG0034096D	0.02	9.45	20,000	16,000		Bridge	G	2
2025	12/28/2024	CMAQ 2.5	CON	WV 869	WV869/WV817 Connector Road and I/S Improvements	I/S and Roadway Reconfiguration	U340869IC00000	STBG2023020D	-	-	5,700,000	4,560,000	Change fund type	Traffic	G	1

Putnam County Justifications					
FFY	FUND	PHASE	NAME	GUIDING STATEMENT	Comments
2023	STBG <5K POP	CON	Buffalo Rd (AC Payback)	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	Change fund
2023	HSIP	CON	Grandview Ridge GDRL	Safety and Security: Installing the guardrail can reduce severity of a roadway departure.	
2023	STBG-FLEX, STBG <5K POP CMAQ 2.5	CON ROW	WV 62 and Eighteen Mile Upgrade	Mobility & Accessibility: Improves traffic flow at an intersection. Economic Vitality: Improves level of service of an intersection.	Change fund
2023	TAP<5K POP	ENG	Buffalo Main St	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.	
2023	TAP-FLEX	ENG	County Park Drive	Mobility & Accessibility: Creates an accessible pedestrian public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.	
2023	TAP<5K POP	ENG	Eleanor Park SW ETX	Mobility & Accessibility: Creates an accessible pedestrian public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.	Obligated Project, Remove
2025	STBG 5-50K POP	CON	Fat Katz Lake Rd	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2023	STBG 5-50K POP	CON	Hurricane Rd	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	
2023	NHPP	CON	Hurricane Rest Area (EB)	Economic Vitality: By supporting the movement of regional travelers. Safety & Security: Improves the safety of highway travel motorists by encouraging additional stops.	
2023	NHPP	CON	Hurricane Rest Area (WB)	Economic Vitality: By supporting the movement of regional travelers. Safety & Security: Improves the safety of highway travel motorists by encouraging additional stops.	
2023	STBG-TMA	CON	Hurricane Sidewalks	Mobility & Accessibility: Adds infrastructure for improved walkability for pedestrians including persons with disabilities. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic. Culture & Environment: Promotes pollution-free travel.	
2023	TAP-FLEX	CON	Teays Valley Sidewalks 2015	Mobility & Accessibility: Adds infrastructure for improved walkability for pedestrians including persons with disabilities. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic. Culture & Environment: Promotes pollution-free travel.	
2023	NHPP-EXEMPT	CON	US 35	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	

Putnam County Justifications					
FFY	FUND	PHASE	NAME	GUIDING STATEMENT	
2023	STBG-FLEX	CON	Teays Valley - Winfield	Safety and Security: Resurfacing the roadway can provide drivers greater control of their vehicles by reducing the likelihood their vehicle will come in contact with a road surface deformity. System Preservation & Efficiency: Resurfacing the roadway serves as a preservation tool.	New Project
2023	STBG 5-50K POP	CON	Winfield Rd	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2023	TAP-FLEX	ENG	Winfield Sidewalk System	Mobility and Accessibility: Curbs ramps allow for use by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2024	STBG-FLEX	CON	WV869/WV817 Conn Road and I/S Improvements	Safety and Security: Reconfigure intersections to reduce crash frequency and severity.	
2025	HWI-BR	ENG ROW	Hurricane Creek Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	Change FFY, fund type
2024	TAP-FLEX	CON	Winfield Downtown Streetscape	Economic Vitality: Improves walkability in a business and government services hotspot. Mobility & Accessibility: Improves accessibility of roadways by improving the pedestrian right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.	
2025	CRP 5-50K POP	CON	Bancroft Rd +1	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2025	CRP 5-50K POP	CON	Hurricane Creek Rd +3	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2025	CRP 5-50K POP	CON	Main Street	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2025	NHPP	CON	Teays Valley Rd	Mobility and Accessibility: Curb ramps allow for use of streets by pedestrians in need of accessibility accommodations. Safety and Security: Allows for the safe exit or entry of the sidewalk. System Preservation & Efficiency: Preserves existing infrastructure by upgrading to comply with ADA standards.	
2022, 2023, 2024	NHPP-BR, NHPP	CON	US35/164 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Economic Vitality: This project seeks to increase roadway capacity.	
2023, 2025	STBG-TMA	ROW CON	Mount Vernon Rd Sidewalk	Mobility and Accessibility: Creates new pedestrian public right of way. Safety and Security: Serves to separate pedestrian movements from motor vehicle traffic.	
2023, 2024	HWI-BR	ROW ENG CON	Deputy Sheriff Jonathan Janey Memorial Bridge	Culture & Environment: Preserves a culturally and regionally significant bridge that honors the memory of Jonathan Janey. System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project

Putnam County Justifications					
FFY	FUND	PHASE	NAME	GUIDING STATEMENT	
2023, 2024	HWI-BR	Row ENG CON	Hurricane Railroad OP	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project
2023, 2024	HWI-BR	ROW ENG CON	Plymouth Bridge	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.	New Project

Districtwide

FFY	Estimated Obligation Date	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	2/28/2023	HSIP	CON	NA	D-1 Recall Striping (AC Payback) (Split Funded)	Pavement Markings (PAINT)	S381 RECAL 23 00	STP2023007D	-	-	100,000	100,000		Traffic	G	1
2023	2/28/2023	STBG-FLEX	CON	NA	D-1 Recall Striping (AC Payback) (Split Funded)	Pavement Markings (PAINT)	S381 RECAL 23 00	STP2023007D	-	-	339,083	207,358		Traffic	G	1
2023	10/28/2022	HSIP	CON	WV3	D1 Roadway Departure +8	Signing : Delineators	S381STRIP2300	HSIP2023025D	-	-	2,700,000	2,430,000	New Project	Traffic	G	1
2023	8/28/2023	STBG-FLEX	ENG	NA	FY 24 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2400	NHST2024012D	-	-	800,000	640,000		Bridge	G	2
2023	8/28/2023	STBG-OFF	ENG	NA	FY 24 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2400	NHST2024012D	-	-	800,000	640,000		Bridge	G	2
2023	7/28/2023	PL	OTH	NA	FY24 RIC MPO	Highway planning & research	T699SPR2406	SPR2023277D	-	-	642,500	514,000	New Project	Planning	G	NA
2023	8/28/2023	STBG-FLEX	CON	NA	Roadway Striping (D1)	Insert Pavement Mark (PAINT)	S381STRIP2400	STP2024002D	-	-	1,165,724	652,805	New Project	Traffic	G	1
2024	2/28/2024	STBG-FLEX	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381 RECAL 24 00	STP2021010D	-	-	267,908	187,535		Traffic	G	1
2024	8/28/2024	STBG-FLEX	ENG	NA	FY 25 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2025016D	-	-	800,000	640,000		Bridge	G	2
2024	8/28/2024	STBG-OFF	ENG	NA	FY 25 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2025016D	-	-	800,000	640,000		Bridge	G	2
2024	1/28/2024	STBG-FLEX	CON	NA	Roadway Striping (D1)	Insert Pavement Mark (PAINT)	S381 STRIP 24 00	STP2024002D	-	-	1,165,724	652,805		Traffic	G	1
2024	1/28/2024	STBG-FLEX	CON	NA	Roadway Striping (D1)	Insert Pavement Mark (PAINT)	S381 STRIP 24 00	STP2024002D	-	-	1,165,724	652,805		Traffic	G	1
2025	2/28/2025	STBG-FLEX	CON	NA	D-1 Recall Striping	Pavement Markings (PAINT)	S381 RECAL 25 00	STP2021010D	-	-	281,303	196,912		Traffic	G	1
2025	8/28/2025	STBG-FLEX	ENG	NA	FY 26 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2026012D	-	-	800,000	640,000		Bridge	G	2
2025	8/28/2025	STBG-OFF	ENG	NA	FY 26 SF Bridge Inspect - D1	Bridge Inspection BY SF	T681NBIS2500	NHST2026012D	-	-	800,000	640,000		Bridge	G	2
2025	12/28/2024	NHPP	CON	I 64	I-64 Signing Hurricane-Dunbar	Renovate Signing	S340 64 03400 00	NHPP0641361DT C	19	34	1,200,000	1,200,000		Traffic	G	1
2025	1/28/2025	STBG-FLEX	CON	NA	Roadway Striping (D1)	Insert Pavement Mark (PAINT)	S381 STRIP 25 00	STP2025006D	-	-	1,165,724	652,805		Traffic	G	1

Districtwide Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT	Comments
2023	STBG-FLEX, STBG-OFF	ENG	FY 24 SF BR Inspect D1	System Preservation: Seeks to evaluate the condition of bridges.	
2024	NHPP	CON	I-64 Signing Hurricane-Dunbar (Split Fund)	System Preservation: Preserves infrastructure elements by renovating signage.	
2024	STBG-FLEX, STBG-OFF	ENG	FY 25 SF BR Inspect D1	System Preservation: Seeks to evaluate the condition of bridges.	
2025	STBG-FLEX, STBG-OFF	ENG	FY 26 SF BR Inspect D1	System Preservation: Seeks to evaluate the condition of bridges.	
2023, 2024, 2025	STBG-FLEX	CON	D-1 Recall Striping	System Preservation: Preserves roadway markings.	
2023, 2024, 2025	STBG-FLEX	CON	Roadway Striping (D1)	System Preservation: Preserves roadway markings.	New FFY
2023	PL	OTH	FY 24 RIC MPO		New Project
2023	HSIP	CON	D1 Roadway Departure +8	System Preservation: Preserves infrastructure elements by renovating signage.	New Project

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 2022 - 2025

Kanawha County

Funding Type	2022	2023	2024	2025	Fund Total
CMAQ		1,199,688			\$ 1,199,688
CRP <5K POP					\$ -
CRP 5-50K POP		1,234,558			\$ 1,234,558
CRP 50-200K POP					\$ -
HSIP	550,000				\$ 550,000
HWI-BR	17,661,934	14,750,193	45,987,000	8,644,000	\$ 87,043,127
HWI-OFF			1,800,000	2,130,000	\$ 3,930,000
NHPP	2,100,000	19,488,726	59,659,000	4,848,800	\$ 86,096,526
NHPP-BR					\$ -
NHPP-EXEMPT					\$ -
NRT		185,000	130,000		\$ 315,000
OTHER					\$ -
OTHER-BOND	10,600,000				\$ 10,600,000
OTHER-FED			2,400,000		\$ 2,400,000
RR/HWY XI					\$ -
STBG					\$ -
STBG <5K POP		50,000			\$ 50,000
STBG 5-50K POP					\$ -
STBG 50-200K POP		858,936	14,701,000		\$ 15,559,936
STBG-FLEX	2,090,000	260,000	387,000	5,500,000	\$ 8,237,000
STBG-OFF		90,000	1,275,000		\$ 1,365,000
STP					\$ -
STP-OFF					\$ -
TAP		1,137,793			\$ 1,137,793
TAP <5K POP					\$ -
TAP 5-50K POP					\$ -
TAP 50-200K POP					\$ -
TAP-FLEX					\$ -
Annual Total	\$33,001,934	\$39,254,894	\$126,339,000	\$21,122,800	\$ 219,718,628

Federal Highway Summary by Type FY 2022 - 2025

Putnam County

Funding Type	2022	2023	2024	2025	Fund Total
CMAQ 2.5		1,025,000		5,700,000	\$ 6,725,000
CRP <5K POP					\$ -
CRP 5-50K POP				702,000	\$ 702,000
CRP 50-200K POP					\$ -
HSIP		128,000			\$ 128,000
HWI-BR		2,356,000	5,763,500	1,232,500	\$ 9,352,000
HWI-OFF				600,000	\$ 600,000
NHPP	26,038,019	6,000,000	9,520,435	63,000	\$ 41,621,454
NHPP-BR		11,000,000			\$ 11,000,000
NHPP-EXEMPT				2,400,000	\$ 2,400,000
NRT					\$ -
OTHER					\$ -
OTHER-FED					\$ -
STBG					\$ -
STBG <5K POP		1,427,162			\$ 1,427,162
STBG 5-50K POP		252,000		400,000	\$ 652,000
STBG 50-200K POP		599,626			\$ 599,626
STBG-FLEX		1,518,954			\$ 1,518,954
STBG-TMA		1,776,000		3,000,000	\$ 4,776,000
STBG-OFF		530,000			\$ 530,000
STP					\$ -
STP-OFF					\$ -
STP-TMA					\$ -
TAP		575,000	294,650		\$ 869,650
TAP <5K POP		75,000			\$ 75,000
TAP 5-50K POP					\$ -
TAP 50-200K POP					\$ -
TAP-FLEX					\$ -
TAP-TMA					\$ -
Annual Total	\$26,038,019	\$27,262,742	\$15,578,585	\$14,097,500	\$ 82,976,846

Districtwide

Funding Type	2022	2023	2024	2025	Fund Total
HSIP		2,800,000			\$ 2,800,000
PL		642,500			\$ -
NHPP				1,200,000	\$ 1,200,000
STBG					\$ -
STBG-FLEX		2,304,807	3,399,356	2,247,027	\$ 7,951,190
STBG-OFF		800,000	800,000	800,000	\$ 2,400,000
Annual Total	\$0	\$6,547,307	\$4,199,356	\$4,247,027	\$ 10,746,663

Regional Intergovernmental Council

RIC Annual Total	\$59,039,953	\$73,064,943	\$146,116,941	\$39,467,327	\$ 313,442,137
-------------------------	---------------------	---------------------	----------------------	---------------------	-----------------------

Transit Amendments, Adjustments, Justifications
and Financial Summary

Kanawha Valley Regional Transportation Authority (KVRTA) - Charleston, WV 2022 - 2025 Transportation Improvement Plan MPO - Region III - Regional Intergovernmental Council (RIC)			2022		2023		2024		2025	
Project Description	Fed. (1000's)	Local (1000's)	Federal	Local	Federal	Local	Federal	Local	Federal	Local
Operating Assist.(Salaries/Wages & Fringes)	10,563.0	10,563.0	Rescue Act Funds		3,563.0	3,563.0	3,500.0	3,500.0	3,500.0	3,500.0
Rolling Stock	2,413.5	683.4	1,613.5	403.4	0.0	0.0	400.0	80.0	400.0	200.0
Rolling Stock	1,527.0	368.0	752.0	188.0	420.0	105.0	235.0	45.0	120.0	30.0
Purchase Support Vehicles	0.0	0.0								
Purchase Support Vehicles	83.0	20.8	23.0	5.8			32.0	8.0	28.0	7.0
Building Rehabilitation					200.0	50.0				
Building -Construction					1,545.1	382.2				
Planning Assistance	0.0	0.0				0.0				
Associated Capital Items	80.0	20.0	32.0	8.0	16.0	4.0	16.0	4.0	16.0	4.0
Capital Lease ADP/Software	0.0	0.0								
ADP/Hardware and or Software	120.0	30.0	40.0	10.0	80.0	20.0				
Communications Equipment	80.0	20.0					80.0	20.0		
Garage and Preventative Maint. Equip	70.0	17.5	20.0	5.0	20.0	5.0	10.0	2.5	20.0	5.0
Construction & Renovations	20.0	5.0	20.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
Bus Stations/Stops/Terminals	30.0	7.5			20.0	5.0			10.0	2.5
Surveillance / Security Equipment	48.0	12.0	12.0	3.0	12.0	3.0	12.0	3.0	12.0	3.0
Totals	15,034.5	11,747.2	2,512.5	628.2	5,876.1	4,137.2	4,285.0	3,662.5	4,106.0	3,751.5

Source	Fed. (1000's)	Local (1000's)	2022		2023		2024		2025	
			Federal	Local	Federal	Local	Federal	Local	Federal	Local
Operating 5307	10,563	10,563	0	0	3,563	3,563	3,500	3,500	3,500	3,500
Planning 5307	2,414	683	1,614	403	0	0	400	80	400	200
Capital 5307	448	112	124	31	148	37	118	30	58	15
Capital 5339	1,610	389	775	194	2,165	537	267	52	148	37
Totals	15,035	11,747	2,513	628	5,876	4,137	4,285	3,662	4,106	3,752

Federally funded		Total	2023	2024	2025
35' Bus Purchases	Fixed Route Fleet	25	5307	0	
35' Bus Purchases		25	5339	0	
30' Bus Purchases		25	5307	5	5
30' Bus Purchases		25	5339	0	
< 30' Bus Purchases		25	5307	0	
< 30' Bus Purchases		25	5339	5	5
ADA lift equipped van	KAT Fleet	25	5339	7	2
ADA lift equipped van		25	5307	6	6
Purchase Support Vehicles	Support	25	5339	4	2
Purchase Support Vehicles		25	5307	0	1

Legend:	
	DBE Exempt 5307
	DBE Exempt 5339
	DBE Contract Opportunities

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.**

Resolution of Approval

**RESOLUTION OF THE BCKP REGIONAL INTERGOVERNMENTAL COUNCIL
POLICY BOARD CONCERNING THE FY 2022-2025 RIC TRANSPORTATION
IMPROVEMENT PROGRAM**

- Whereas,** The BCKP Regional Intergovernmental Council (RIC) is the federally designated Metropolitan Planning Organization (MPO) for the Charleston, West Virginia Metropolitan Planning Area comprising Kanawha and Putnam counties in West Virginia;
- Whereas,** The USDOT Infrastructure Investment and Jobs Act (IIJA) requires a Transportation Improvement Program (TIP) be developed and adopted by each MPO;
- Whereas,** The FY 2022-2025 RIC Transportation Improvement Program (TIP) Amendments are consistent with the adopted Metropolitan Transportation Plan;
- Whereas,** The FY 2022-2025 RIC Transportation Improvement Program (TIP) Amendments satisfy the transportation conformity requirements of 40 CFR 93.109 and the 1990 Clean Air Act Amendments; and
- Whereas,** The public involvement requirements for the FY 2022-2025 RIC Transportation Improvement Program (TIP) Amendments have been satisfied.

Now, therefore, be it resolved, that the Policy Board of the BCKP Regional Intergovernmental Council approves the attached amendments to the FY 2022-2025 RIC Transportation Improvement Program (TIP).

So, resolved this 14th day of September 2023.



Dave Casebolt, Chairman
BCKP Regional Intergovernmental Council