

Kanawha County

FFY	Estimated Obligation Date	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Groupable / Not	PM**
2022	2/28/2022	NHPP-EXE	CON	I 64	Carter BR - Brooks St I/C (AC Payback)	C&P	S32064575400	NHPP0642164D	7,800,000	7,020,000		Bridge	NG	PM 2
2021	2/28/2021	NHPP	CON	I 64	Carter BR - Brooks St I/C (Auth AC Project)	C&P	S32064575400	NHPP0642164D	9,700,000	8,730,000		Bridge	NG	PM 2
2020	6/28/2020	NHPP - EXE	ROW	I 64	Carter BR- Brooks St I/C	C&P	S32064575400	NHPP0642163D	75,000	67,500		Bridge	G	PM 2
2020	11/28/2019	TAP	ENG	N/A	Cedar Grove Sidewalk	Design Sidewalk	U320CEDAR200	TAP2015278DTC	60,000	60,000		Community Development	G	PM 1
2020	4/28/2020	HSIP	CON	N/A	Charleston Bike Signals	Install Signs & Markings	U320BIKE100	HSIP2016064D	16,025	14,423		Community Development	G	PM 1 & PM 3
2020	10/28/2019	TAP	ENG	N/A	Charleston Greenbrier St	Design Multi-Modal Project	U320CHAS4800	TAP2015274DTC	150,000	150,000		Community Development	G	PM 1 & PM 3
2020	10/28/2019	TAP	ENG	N/A	Charleston Quarrier & VA St Bike Trail	Design Bike Trail	U320CHAS4900	TAP2016362D	125,000	100,000		Community Development	G	PM 1 & PM 3
2020	2/28/2020	TAP	CON	N/A	Charleston Sidewalks South	Construct Sidewalk	U320CHAS300	TAP2014178D	156,000	124,800		Community Development	G	PM 1
2020	11/28/2019	TAP	ENG	N/A	Charleston Slack Plaza	Design Slack Plaza Project	U320CHAS4700	TAP2015273DTC	250,000	250,000		Community Development	G	PM 1
2020	11/28/2019	TAP	ROW	N/A	Charleston Washington St W Streetscape 2012	Construct Sidewalk	U320CHAS202	TEA2012664D	317,000	253,600		Community Development	G	PM 1
2020	11/28/2019	TAP	CON	N/A	Charleston Washington St W Streetscape 2012	Construct Sidewalk	U320CHAS202	TEA2012630D	245,772	196,618		Community Development	G	PM 1
2021	10/28/2020	STP	CON	N/A	Davis Creek Bridge +3	Replace Bridges Along CR's 20 & 23	U320DAVIS100	STP2016065D	1,825,000	1,460,000		Bridge	G	PM 2
2020	4/28/2020	TAP	CON	N/A	Dunbar 12th St Streetscape	Construct Sidewalk	U320DUNBA400	TAP2015267D	332,834	245,543		Community Development	G	PM 1
2020	4/28/2020	TAP	CON	N/A	Dunbar 12th St Streetscape 2014	Construct Sidewalk	U320DUNBA300	TAP2014217D	201,344	161,075		Community Development	G	PM 1
2020	2/28/2020	NHPP	ENG	I 64	Eugene A. Carter Memorial BR	6 Year BR INSP	T62604575000	NHPP0641398D	900,000	810,000		Bridge	G	PM 2
2020	11/28/2019	HSIP	CON	N/A	Greenbrier St and Kanawha Blvd	Upgrade Pedestrian Signals	U399ADAIM1700	HSIP2017036D	350,000	350,000		Traffic	NG	PM 1
2020	4/28/2020	NRT	CON	N/A	Hatfield-McCoy-Kanawha Co. Trail	Construct Trail	U320HATFI100	NRT2014201D	100,000	80,000		Community Development	G	PM 1
2020	10/28/2019	NRT	ENG	N/A	Hatfield-McCoy-Kanawha Co. Trailhead	Construct Trailhead Facility	U320HATFI200	NRT2018088DTC	30,000	30,000		Community Development	G	PM 1
2021	10/28/2020	NRT	CON	N/A	Hatfield-McCoy-Kanawha Co. Trailhead	Construct Trailhead Facility	U320HATFI200	NRT2018195D	75,000	60,000		Community Development	G	PM 1
2020	10/28/2019	STP	CON	WV 114	Jerry Alan Jones Memorial BR	Concrete Overlay	S32011466100	STBG0114032D	1,100,000	880,000		Bridge	G	PM 2
2021	10/28/2020	STP	CON	WV 601	MacCorkle Ave Lighting	Replace Lighting	UB32061214500	STPG0061073D	800,000	800,000		Traffic	G	PM 1
2020	4/28/2020	OTHER	CON	I 64	Montrose - Oakwood (Garvee 2019)	Replace Drainage Structure	S320640555700	NFA2517008D	2,400,000	0		Resurfacing	G	PM 1
2022	2/28/2022	OTHER	CON	CO 019	PFC William Floyd Harrison Memorial BR (TPK Bond)	Replace BR	S32019000200	NFA2417016D	250,000	0		Bridge	NG	PM 2
2020	5/28/2020	TAP	CON	N/A	St. Albans Streetscape 2014	Construct Sidewalk	U320STALB1000	TAP2014205D	241,000	192,800		Community Development	G	PM 1
2020	4/28/2020	STP	CON	CO 009	Tornado BR O/L	LMC Overlay	S3200961900	STP0009238D	300,000	240,000		Bridge	G	PM 2
2020	10/28/2019	STP	ENG	WV 622	WV 622 - Cross Lanes (GO Bond)	Widen Roadway	U3206220019600	STBG0622028D	1,500,000	1,200,000		Regional Mobility	NG	PM 3
2021	10/28/2020	STP	ROW	WV 622	WV 622 - Cross Lanes (GO Bond)	Widen Roadway	U3206220019600	STBG0622029D	5,000,000	4,000,000		Regional Mobility	NG	PM 3
2023	10/28/2022	OTHER	CON	WV 622	WV 622 - Cross Lanes (GO Bond)	Widen Roadway	U3206220019600	NFA??	16,000,000	16,000,000		Regional Mobility	NG	PM 3
2020	11/28/2019	STP	CON	WV 817	WV 817 Drainage	Replace Drainage Structure	S3208170009500	ACST0817005D	250,000	200,000		Bridge	G	PM 3
EIGHT CORE PROGRAMS (GROUPS)*						PERFORMANCE MEASURES**								
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														
						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).								

Kanawha County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2022	NHPP-EXE	CON	Carter BR - Brooks St I/C (AC Payback)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2021	NHPP	CON	Carter BR - Brooks St I/C (Auth AC Project)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2020	NHPP - EXE	ROW	Carter BR- Brooks St I/C	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2020	TAP	ENG	Cedar Grove Sidewalk	Mobility and Accessibility: Seeks to improve walking conditions for pedestrian travelers including the elderly and disabled. Safety and Security: Seeks to improve safety of pedestrian travelers by providing curbed sidewalks.
2020	HSIP	CON	Charleston Bike Signals	Safety and Security: Improves safety for bicycle travelers. Mobility and Accessibility: By improving safety conditions for cyclists, greater mobility of the traffic system can be achieved by encouraging more alternative travel modes. Culture & Environment: Promotes pollution-free travel.
2020	TAP	ENG	Charleston Greenbrier St	Economic Vitality: By designing the potential for improved walkability and cyclability of an economic and culturally significant hotspot of the region. Mobility & Accessibility: Designs the potential for improved walkability and cyclability of an economic and culturally significant hotspot of the region. Safety & Security: Serves to separate and protect pedestrian and bicycle travelers from motor vehicle traffic. Promotes pollution-free travel.
2020	TAP	ENG	Charleston Quarrier & VA St Bike Trail	Safety & Security: Reduces the likelihood of a vehicle collision with a cyclist by separating vehicle traffic from the cyclists lane of travel. Economic Vitality: Expands the intermodal network and allowing for increased volume and greater safety of cyclist traffic that has a limited increased impact on congestion. Culture and Environment: Promotes a culture of safe bicycle travel independent from traffic lanes and therefore promotes pollution-free travel. Mobility & Accessibility: Expands the regional cyclist network.
2020	TAP	CON	Charleston Sidewalks South	Mobility & Accessibility: Improves accessibility of roadways near a school and residential area of Charleston. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.
2020	TAP	ENG	Charleston Slack Plaza	Economic Vitality: By designing for new opportunities for additional business enterprise.
2020	TAP	ROW	Charleston Washington St W Streetscape 2012	Economic Vitality: Improves walkability at an economically distressed location of Kanawha County 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.
2020	TAP	CON	Charleston Washington St W Streetscape 2012	Economic Vitality: Improves walkability at an economically distressed location of Kanawha County 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.
2021	STP	CON	Davis Creek Bridge +3	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2020	TAP	CON	Dunbar 12th St Streetscape	Mobility & Accessibility: Improves the accessibility of sidewalk conditions along a street that provides access to major government services. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic with wide and smooth surfaces.
2020	TAP	CON	Dunbar 12th St Streetscape 2014	Mobility & Accessibility: Improves the accessibility of sidewalk conditions along a street that provides access to major government services. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic with wide and smooth surfaces.
2020	NHPP	ENG	Eugene A. Carter Memorial BR	Culture & Environment: Works towards, through a bridge inspection, the adequate preservation of a culturally and regionally significant bridge that honors the memory of Eugene A. Carter. System Preservation & Efficiency: This project seeks to preserve a critical element of the existing transportation network.
2020	HSIP	CON	Greenbrier St and Kanawha Blvd	Economic Vitality: Improves pedestrian walkability conditions at an economic activity and culturally dense location and improves connectivity to the Kanawha Boulevard River Trail. Mobility & Accessibility: Improves pedestrian walkability conditions at a location that improves connectivity to the Kanawha Boulevard River Trail. Safety & Security: Improves safety conditions for pedestrian travelers.
2020	NRT	CON	Hatfield-McCoy-Kanawha Co. Trail	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.
2020	NRT	ENG	Hatfield-McCoy-Kanawha Co. Trailhead	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.
2021	NRT	CON	Hatfield-McCoy-Kanawha Co. Trailhead	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.
2020	STP	CON	Jerry Alan Jones Memorial BR	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.
2021	STP	CON	MacCorkle Ave Lighting	Mobility & Accessibility: Improves nighttime accessibility conditions at night for travelers on this regionally significant roadway. Safety & Security: Improves the safety conditions for nighttime travelers.
2020	OTHER	CON	Montrose - Oakwood (Garvee 2019)	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2022	OTHER	CON	PFC William Floyd Harrison Memorial BR (TPK Bond)	Culture & Environment: Preserves a bridge that is culturally significant and honors the memory of William Floyd Harrison. System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2020	TAP	CON	St. Albans Streetscape 2014	Economic Vitality: Improves walkability in a business and government services hotspot. Mobility & Accessibility: Improves accessibility of roadways by creating a public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.
2020	STP	CON	Tornado BR O/L	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2020	STP	ENG	WV 622 - Cross Lanes (GO Bond)	Economic Vitality: This project seeks to reduce travel times. System Preservation & Efficiency: This project seeks to optimize already existing infrastructure for motor vehicle use.
2021	STP	ROW	WV 622 - Cross Lanes (GO Bond)	Economic Vitality: This project seeks to reduce travel times. System Preservation & Efficiency: This project seeks to optimize already existing infrastructure for motor vehicle use.
2023	OTHER	CON	WV 622 - Cross Lanes (GO Bond)	Economic Vitality: This project seeks to reduce travel times. System Preservation & Efficiency: This project seeks to optimize already existing infrastructure for motor vehicle use.
2020	STP	CON	WV 817 Drainage	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.

Putnam County

FFY	Estimated Obligation Date	Fund Type	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Total Phase \$ Amount	Federal \$ Amount	Comment	Project Program*	Groupable / Not	PM**
2020	4/28/2020	HSIP	CON	US 35	Buffalo Br HFST	HFST Treatment	S34035124300	HSIP00035222D	170,000	170,000		Resurfacing	G	PM 1, PM 2
2020	2/28/2020	NHPP	ENG	I 64	Donald Legg Memorial BR	6 Year BR INSP	T64064437900	NHPP0641397D	650,000	585,000		Bridge	G	PM 2
2020	4/28/2020	HSIP	CON	C O21	Grandview Ridge GDRL	Install GDRL	U340210012200	HSIP0021418D	128,000	115,200		Resurfacing	G	PM 1
2020	4/28/2020	STP-TM	CON	N/A	Great Teays Boulevard Sidewalk	Construct Sidewalk	U340TEAYS200	STPG2016292DTC	210,000	210,000		Community Development	G	PM 1
2020	4/28/2020	TAP	CON	N/A	Hometown Park/Valley Parks IMP 2012	Install Restroom Facility	U340HOM/ET100	TEA20122641D	55,760	44,608		Community Development	G	PM 1
2020	4/28/2020	TAP-TM	CON	N/A	Hurricane Main Street Sidewalks	Construct Sidewalk	U340 HURRI900	STPG216365DTC	116,000	92,800		Community Development	G	PM 1
2021	10/28/2020	NHPP	CON	I 64	Hurricane Rest Area (EB)	Construct Restrooms, Renovate Facility	S34064346000	NHPP0641390DTC	3,000,000	3,000,000		Localized Mobility	G	PM 1
2021	10/28/2020	NHPP	CON	I 64	Hurricane Rest Area (WB)	Construct Restrooms, Renovate Facility	S34064345000	NHPP0641389DTC	3,000,000	3,000,000		Localized Mobility	G	PM 1
2020	4/28/2020	STP-TM	CON	N/A	Hurricane Sidewalks	Construct Sidewalk	U340 HURRI 8 00	STPG2016294DTC	200,000	200,000		Community Development	G	PM 1
2020	11/28/2019	STP	ENG	US 60	Midland Trail Traffic Signal	Install Traffic Signal, Construct Left Turn Lane	U3406018000	STP0060350D	15,000	12,000		Traffic	G	PM 1 & PM 3
2020	1/28/2020	STP	CON	US 60	Midland Trail Traffic Signal	Install Traffic Signal, Construct Left Turn Lane	U3406018000	STP0060351D	465,000	372,000		Traffic	G	PM 1 & PM 3
2020	4/28/2020	HSIP	CON	US 60	Sycamore Rd Traffic Signal	Install Traffic Signal	U3406006600	HSIP0060348D	200,000	180,000		Traffic	G	PM 1
2020	12/28/2019	TAP	CON	N/A	Teays Valley Sidewalks 2015	Construct Sidewalk	U340TEAYS100	TAP2015063D	300,000	240,000		Community Development	G	PM 1
2020	10/28/2019	NHPP	ROW	US 35	Tuckers Branch Slide	Repair Slide	S3403576500	NHPP0035219D	50,000	40,000		Localized Mobility	G	PM 2
2021	12/28/2020	NHPP	CON	US 35	Tuckers Branch Slide	Repair Slide	S3403576500	NHPP0035220D	800,000	640,000		Localized Mobility	G	PM 2
2021	4/12/2021	NHPP	CON	I 64	US35/I64 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Upgrade to 6 lanes	U34064413700	NHPP0641399	45,000,000	45,000,000		Regional Mobility	NG	PM 3
2022	4/12/2022	NHPP	CON	I 64	US35/I64 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Upgrade to 6 lanes	U34064413700	NHPP0641399	45,000,000	45,000,000		Regional Mobility	NG	PM 3
2020	4/28/2020	NRT	CON	N/A	Valley Park - County Park Trail Extensions 2013	Construct Trail/ Various Improvements	U340VA/LE300	NRT2014122D	24,500	19,600		Community Development	G	PM 1
2020	10/28/2019	TAP	CON	N/A	Winfield Downtown Streetcape	Design/Construct Sidewalk	U340WINFI200	TAP2015256D	294,650	294,650		Community Development	G	PM 1
EIGHT CORE PROGRAMS (GROUPS)*							PERFORMANCE MEASURES**							
1) BRIDGE PROGRAM														
2) COMMUNITY DEVELOPMENT and CONNECTIVITY PROGRAM							PM1 - Safety		PM2 - Pavement and Bridge			PM3 - System Performance, Freight, Congestion and Air Quality		
3) LOCALIZED MOBILITY IMPROVEMENT PROGRAM							• Number of fatalities;		• Assess the condition of pavements on the Interstate System and on the Non-Interstate			• Assess the performance of the Interstate and Non-Interstate NHS.		
4) PLANNING AND WORKFORCE DEVELOPMENT PROGRAM							• Number of serious injuries;		National Highway System (NHS)			• Assess freight movement on the Interstate System.		
5) RESURFACING PROGRAM							• Fatality rate per HMVMT;		• Assess the condition of bridges carrying			• Assess traffic congestion and on-road mobile source emissions for carrying out the Congestion Mitigation and Air Quality Improvement Program (CMAQ).		
6) TRAFFIC PROGRAM							• Serious injury rate per HMVMT;		the Non-Interstate NHS.					
7) REGIONAL MOBILITY PROGRAM							• Number of non-motorized fatalities and serious injuries.							
8) TRANSIT PROGRAM														

Putnam County Justifications

FFY	FUND	PHASE	NAME	GUIDING STATEMENT
2020	HSIP	CON	Buffalo Br HFST	Safety and Security: High friction surface treatment is an effective safety tool to replace traditional roadway surface applications. System Preservation: High friction surface treatment has greater longevity than traditional roadway surface applications.
2020	NHPP	ENG	Donald Legg Memorial BR	Culture & Environment: Works towards, through a bridge inspection, the adequate preservation of a culturally and regionally significant bridge that honors the memory of Donald Legg. System Preservation & Efficiency: This project seeks to preserve a critical existing element of the current transportation network.
2020	HSIP	CON	Grandview Ridge GDRL	Safety and Security: Installing the guardrail will reduce severity of a roadway departure, the number one killer of West Virginia motorists.
2020	STP-TMA	CON	Great Teays Boulevard Sidewalk	Mobility & Accessibility: Improves the accessibility of sidewalk conditions along a street that provides access to non-profit services and essential private services such as banking, internet, cell phone, grocery, and pharmacy. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic with wide and smooth surfaces.
2020	TAP	CON	Hometown Park/Valley Parks IMP 2012	Culture & Environment: Promotes cultural activities in the region through the installation of a new restroom facility at a family park. Economic Vitality: Draws economic activity to the region through investment in cultural activities.
2020	TAP-TMA	CON	Hurricane Main Street Sidewalks	Mobility & Accessibility: Improves the accessibility of sidewalk conditions along a street that provides access to churches, banking, and residential homes. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic with wide and smooth surfaces.
2021	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.
2021	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.
2020	STP-TMA	CON	Hurricane Sidewalks	Mobility & Accessibility: Improves the accessibility of sidewalk conditions. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic with wide and smooth surfaces.
2020	STP	ENG	Midland Trail Traffic Signal	Safety & Security: Seeks to reduce the likelihood of a collision by controlling vehicle movements through traffic signalization. System Preservation & Efficiency: By promoting efficiency of an intersection through the construction of a left turn lane and controlled signalization.
2020	STP	CON	Midland Trail Traffic Signal	Safety & Security: Seeks to reduce the likelihood of a collision by controlling vehicle movements through traffic signalization. System Preservation & Efficiency: By promoting efficiency of an intersection through the construction of a left turn lane and controlled signalization.
2020	HSIP	CON	Sycamore Rd Traffic Signal	Safety & Security: Seeks to reduce the likelihood of a collision by controlling vehicle movements through traffic signalization.
2020	TAP	CON	Teays Valley Sidewalks 2015	Mobility & Accessibility: Improves accessibility of roadways by creating a public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.
2020	NHPP	ROW	Tuckers Branch Slide	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2021	NHPP	CON	Tuckers Branch Slide	System Preservation & Efficiency: Preserves a critical element of the existing transportation network.
2021	NHPP	CON	US35/164 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Economic Vitality: This project seeks to reduce travel times. System Preservation & Efficiency: This project seeks to optimize already existing infrastructure for motor vehicle use.
2022	NHPP	CON	US35/164 I/C - Nitro I/C (D/B)(GO Bond)(AC Payback)	Economic Vitality: This project seeks to reduce travel times. System Preservation & Efficiency: This project seeks to optimize already existing infrastructure for motor vehicle use.
2020	NRT	CON	Valley Park - County Park Trail Extensions 2013	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.
2020	TAP	CON	Winfield Downtown Streetcape	Economic Vitality: Improves walkability in a business and government services hotspot. Mobility & Accessibility: Improves accessibility of roadways by creating a public right of way. Safety & Security: Serves to separate and protect pedestrian travelers from motor vehicle traffic.

Kanawha & Putnam County 2019 Projects (Informational as they previously appeared on TIP)

County	FFY	Estimated Obligation Date	Actual Obligation Date	Fund	Phase	Route	Project Name	Type of Work	State Project #	Federal Project #	Total Phase \$ Amount	Federal \$ Amount
KAN	2019	6/28/2019	4/3/2019	STP	CON	WV622	BIG TYLER RD	RESURFACE	S3206220019600	STBG0622027D	786,983	629,587
PUT	2019	6/28/2019	9/25/2019	STP	CON	US60	BLACK JACK RD - HODGES RD	RESURFACE	S3400600045300	STBG0060347D	1,081,455	865,164
KAN	2019	11/28/2018	1/31/2019	STP-OFF	CON	CO52	BLUE CREEK TWIN ARCH BRIDGE	REPLACE BRIDGE	S320520036300	STP0052251D	1,845,580	1,476,464
KAN	2019	4/28/2019	8/9/2019	HSIP	CON	US119	BROUNLAND RD TRAFFIC SIGNAL	INSTALL SIGNAL / EXTEND LTL	U3201190076200	HSIP0119451D	772,511	695,260
PUT	2019	10/28/2018	7/16/2019	STP-OFF	CON	CO11/1	CANE HILL BRIDGE (ACC)	REPLACE BRIDGE	S340 111 005 00	ACST01110003D	1,363,901	1,091,121
KAN	2019	10/28/2017	3/21/2018	NHPP	CON	I77	CAPITOL STREET - MP 104	RENOVATE CABLE, WIRE, JUNCTION	U32077950004	NHPP0773445D	4,000,000	3,600,000
KAN	2019	9/28/2019	8/4/2019	RR/HWY XI	CON	CO061/07	CENTER ST PRATT RR XX	UPGRADE WARNING DEVICES	S320061070010700	RHCH0617001D	525,000	472,500
KAN	2019	7/28/2019	9/5/2019	NHPP	ENG	US60	CHELYAN-MONTGOMERY	DSGN OPERATION IMPRVMT RPT	U220 60 3330 00	NHPP0020341D	1,410,000	950,000
KAN	2019	10/28/2018	4/23/2019	HSIP	CON	I64	DMS RETROFIT I-64	DMS RETROFIT	S320640570000	HSIP0642174D	49,980	44,982
KAN	2019	10/28/2018	5/16/2019	NHPP	ENG	I64	DUNBAR - S CHARLESTON BR	6 YEAR BRIDGE INSPECTION	T620640530200	NHPP0642173D	332,100	298,890
KAN	2019	5/28/2019	5/16/2019	STP	ENG	CO25/47	DUNBAR TOLL BRIDGE	6 YEAR BRIDGE INSPECTION	T62025/470001100	STP2547001D	504,625	403,700
KAN	2019	5/28/2019	5/8/2019	HSIP	CON	I77	EDENS FORK LIGHTING +1	INSTALL LIGHTING	S320771055000	HSIO0773477D	2,544,792	2,290,313
KAN	2019	10/28/2018	12/27/2018	HSIP	ENG	I77	EDENS FORK LIGHTING +1	INSTALL LIGHTING	S320771055000	HSIP0773476D	100,000	90,000
PUT	2019	9/28/2019	9/12/2019	CMAQ	CON	WV34	HURRICANE WV 34 SIGNAL	SIGNAL RENOVATION; ADD RIGHT TURN LANE	S340 034 00987 00	CMAQ00340077D	1,500,000	1,200,000
KAN	2019	4/28/2019	4/23/2019	NHPP	CON	I64	I64 INSTITUTE I/C EB & WB	MAJOR CLEAN & PAINT	S32064499800	NHPP06421756D	968,684	871,815
KAN	2019	1/28/2019	4/1/2019	NHPP	ENG	I64	I64 INSTITUTE I/C EB & WB	MAJOR CLEAN & PAINT	S32064499800	NHPP06421755D	10,000	9,000
KAN	2019	10/28/2018	7/11/2018*	CMAQ 2.5	CON	WV601	JEFFERSON ROAD UPGRADE (AUTHORIZE AC PROJECT) SPLIT FUNDING	UPGRADE TO 5 LANES	U3206010000004	STP0601010D	4,080,000	3,400,000

KAN	2019	10/28/2018	7/11/2018	CMAQ	CON	WV601	JEFFERSON ROAD UPGRADE (AUTHORIZE AC PROJECT) SPLIT FUNDING	UPGRADE TO 5 LANES	U3206010000004	STP0601010D	10,040,000	7,896,000
KAN	2019	10/28/2018	7/11/2018*	HSIP	CON	WV601	JEFFERSON ROAD UPGRADE (AUTHORIZE AC PROJECT) SPLIT FUNDING	UPGRADE TO 5 LANES	U3206010000004	STP0601010D	1,500,000	1,250,000
KAN	2019	10/28/2018	7/26/2018	STP	CON	WV601	JEFFERSON ROAD UPGRADE (AUTHORIZE AC PROJECT) SPLIT FUNDING	UPGRADE TO 5 LANES	U320 601 00000 04	STP0601010D	7,263,280	6,523,400
KAN	2019	4/28/2019	4/15/2019	STP	ENG	WV114	JERRY ALAN JONES MEM BR O/L	CONCRETE O/L	S320114066100	STBG0114031D	15,000	12,000
KAN	2019	4/28/2019	4/19/2019	STP	ROW	WV114	JERRY ALAN JONES MEM BR O/L	CONCRETE O/L	S320114066100	STBG0114032D	1,000	800
KAN	2019	6/28/2019	6/10/2019	NHPP	CON	US119	LINCOLN CO LN - WV 214	RESURFACE	S320119057900	NHPP0119454D	6,951,708	5,561,366
KAN	2019	8/28/2019	9/25/2019	STP	CON	I64	Montgomery Rockslide	Remove Rock	S320 60 04411 00	STBG0060349D	1,087,875	870,300
KAN	2019	6/28/2019	4/3/2019	STP	CON	WV 61	PORTER RD - PATRICK ST	RESURFACE	S0610255900	STBG0061092D	2,148,192	1,718,553
KAN	2019	4/28/2019	7/16/2018	TAP	CON		SMITH STREET STREETScape	ENHANCEMENT - 1300 BLOCK OF SMITH STREET	G020 HDQ 612	TCD2014064D	1,527,356	1,221,885
KAN	2019	10/28/2018	7/30/2019	STP	CON		SOUTH SIDE BRIDGE	REHABILITATE	S320SOUTH100	STBG2017171D	2,275,681	1,820,545
KAN	2019	10/28/2018	7/18/2017	NRT	CON		ST. ALBANS NATURE TRAIL 2014	EQUIPMENT PURCHASE	U320STA/LB900	NRT2014169D	70,400	56,320
PUT	2019	1/28/2019	8/27/2019	NHPP	CON	US35	US35 / WV 869 I/C	CONSTRUCT INTERCHANGE	U340350190105	NHPP0035211D	25,000,000	20,000,000
PUT	2019	6/28/2019	9/12/2019	STP	CON	WV817	WINFIELD RD	RESURFACE	S3408170117100	STBG0817006D	805,603	644,483
PUT	2019	12/28/2018	8/27/2019	NHPP	CON	US35	WV 869-MASON CO 40 (AC PAYBACK)	PAVE	U340 35 01901 03	NHPP0035211	14,125,000	11,300,000
PUT	2019	7/28/2019	1/14/2019	OTHER	CON	US35	WV 869-MASON CO 40 (AUTH. AC PROJECT)(GO BOND)	PAVE	U340 35 01901 03	NFA2317021	93,140,000	0
PUT	2019	12/28/2018	8/27/2019	NHPP	CON	US35	WV 869-MASON CO 40(AC PAYBACK)(GO TO BOND)	PAVE	U340 35 1901 03	NHPP005211	7,513,000	6,010,400
PUT	2019	11/28/2018	7/23/2018	STP	CON	US35	WV 869-MASON CO 78 (AC PAYBACK)(SPLIT FUND)	GRADE AND DRAIN	U340 35 01901 00	NHPP0035202	33,764,750	27,011,800