

KENTUCKY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2021-2024

ADMINISTRATIVE MODIFICATION #2021.124

I. Proposed Action:

Modify the KYTC's FY 2021-2024 Statewide Transportation Improvement Program (STIP) to include the Bowling Green-Warren County MPO's Amendment #3 to the FY 2019-2024 Transportation Improvement Program (TIP).

Location:

Bowling Green-Warren County MPO Area

Scope of Activity:

See the attachments for detail information.

II. Additional Remarks:

This modification to the STIP will become part of the 2021 STIP end of Federal Fiscal Year 2022 "fiscal constraint" recalculations.

III. Administrative Modification Approval:

Modification Recommended for Approval:

Jill Lamb for Ron Rigney 9/2/22
Kentucky Transportation Cabinet Date
Ronald B. Rigney, Director
Division of Program Management

Approval of Administrative Modification:

Federal Highway Administration Date

Recommended by

Date

**Bowling Green – Warren County
Metropolitan Planning Organization**

**FY 2019-24 Transportation Improvement Program (TIP)
Administrative Amendment #3**

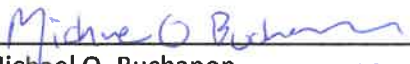
ACTION:

The Bowling Green-Warren County Metropolitan Planning Organization (MPO) hereby amends the FY 2019-2024 Transportation Improvement Program (TIP) to reflect project phases and funding from the Enacted 2022 Kentucky Highway Plan in the biennium and beyond. This amendment moves a project from the Informational Supplement portion of the TIP to the Federally Funded portion, adds new projects to the Federally Funded portion, and adjusts project information to comply with the Highway Plan. The funding revisions related to these amended projects are highlighted in the tables and information provided on the following pages.


Other Information: This TIP Amendment amends projects and funding levels listed in Table 2 (*Summary of Funding*), Table 4 (*Federally Funded Projects*), Table 9 (*Projects Contributing to the Achievement of Highway Performance Targets*), and Table 13 (*Informational Supplement*) of the FY2019-2024 TIP. The changes in this Amendment reference projects listed in the 2045 Metropolitan Transportation Plan (MTP), Table 6.1 (*Short-Range Transportation Projects*), Table 6.2 (*Long-Range Transportation Projects*), and Table 6.4 (*Grouped Projects*), and therefore maintains consistency between the MTP and TIP documents. Additional funding beyond that previously identified in the TIP has been committed to these projects by the Federal Highway Administration and the Kentucky Transportation Cabinet. This funding maintains financial constraint of the TIP and MTP documents, and no additional financial constraint analysis by the MPO is needed.

The amended FY2019-2024 TIP tables are included on the following pages.

Approved



Michael O. Buchanan sm
Warren County Judge/Executive
Policy Committee, Chair
Bowling Green-Warren County MPO



Date

**BOWLING GREEN-WARREN COUNTY
METROPOLITAN PLANNING ORGANIZATION (MPO)**

**FY2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
*AMENDMENT #3***

TABLE 2 | SUMMARY OF HIGHWAY FUNDING TYPES

TABLE 2 SUMMARY OF HIGHWAY FUNDING TYPES								
FISCAL YEAR		FUNDING TYPE						TOTAL
		NH	HSIP	STP	TAP	RTP	GR	
2019	Est. Cost	\$ 800,000	\$ 590,000	\$ -	\$ 2,158,924			\$ 3,548,924
	Revenue	\$ 800,000	\$ 590,000	\$ -	\$ 2,158,924			\$ 3,548,924
2020	Est. Cost		\$ 3,812,000	\$ -				\$ 3,812,000
	Revenue		\$ 3,812,000	\$ -				\$ 3,812,000
2021	Est. Cost	\$ 29,050,000	\$ 3,900,000	\$ 13,590,000				\$ 46,540,000
	Revenue	\$ 29,050,000	\$ 3,900,000	\$ 13,590,000				\$ 46,540,000
2022	Est. Cost	\$ 28,690,000	\$ 601,355	\$ 10,000		\$ 31,250	\$ 25,000	\$ 29,332,605
	Revenue	\$ 28,690,000	\$ 601,355	\$ 10,000		\$ 31,250	\$ 25,000	\$ 29,357,605
2023	Est. Cost	\$ 14,500,000		\$ 1,600,000	\$ 1,650,000			\$ 17,781,250
	Revenue	\$ 14,500,000		\$ 1,600,000	\$ 1,650,000			\$ 17,750,000
2024	Est. Cost	\$ 3,000,000		\$ 15,450,000				\$ 18,450,000
	Revenue	\$ 3,000,000		\$ 15,450,000				\$ 18,450,000
TOTAL	Est. Cost	\$ 76,040,000	\$ 8,903,355	\$ 30,650,000	\$ 3,808,924	\$ 31,250	\$ 25,000	\$ 119,433,529
	Revenue	\$ 76,040,000	\$ 8,903,355	\$ 30,650,000	\$ 3,808,924	\$ 31,250	\$ 25,000	\$ 119,433,529

TABLE 4 | FEDERALLY FUNDED TRANSPORTATION PROJECTS

KYTC ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	TOTAL PHASE COST (\$)	Amendment #3 Notes
3-110.3	KY-185	1.81	Improve KY-185 from 0.24 miles south of Pruitt Rd to 0.16 miles south of KY 1320. MP 6.540 to 8.350	STP	2020	R	1,550,000	Removed R and U phases; updated C costs
					2021	U	830,000	
					2024	C	8,500,000	
3-110.4	KY-185	1.00	Improve KY-185 from 0.22 miles north of Austin Raymer Rd to 0.08 miles south of the Ivy Creek bridge.	STP	2025	U	435,000	Removed project - outside years covered by TIP
					2027	C	4,665,000	
3-166.00	US-68	0.45	Construct left and right turn lanes from US 68/KY 80 onto Fred Madison Road at approximately the 17.1 milepoint.	STP	2023	C	1,600,000	Added new project
3-199.00	US-31W	2.60	Improve US-31W from south of KY-242 (Richpond Road) to Dillard Road. BMP/EMP 4.1/6.7	STP	2021	C	11,690,000	
3-199.99	US-31W	-	Construct a pedestrian underpass under US-31W connecting Buchanon Park trail to Chaney's Dairy Barn.	STP	2022	D	10,000	
					2024	C	440,000	
3-933.00	US-31W	0.38	Installation of an Intersection Conflict Warning System and minor access management improvements at the intersection of US 31W (Nashville Rd) and KY 240 (Woodburn Allen Springs Rd / Petros Rd).	HSIP	2022	C	150,000	
3-935	US 31W	2.98	Installation of pavement markers on various routes in Warren County.	HSIP	2022	C	51,355	
	KY 234	1.91						
3-2042.20	I-165	0.75	I-65 spur corridor: Improve the Natcher Parkway/US-231 interchange (Exit 9) on the west side of Bowling Green. (See 3-202 for Design) MP 9.400 to 9.600	NH	2021	C	8,400,000	

KYTC ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	TOTAL PHASE COST (\$)	Amendment #3 Notes
3-3018.00	GW	0.10	Rehabilitation of the College Street pedestrian bridge in Downtown Bowling Green.	TAP	2023	C	1,650,000	
3-3205.00	GW	0.25	Funding for this project will pay for construction of a new greenway path connecting Moss Middle School to an existing greenway on Creekwood Drive. The project will include a bridge over Jennings Creek, lighting, benches and a trailhead marker.	TAP	2019	C	175,000	
3-3206.00	GW	2.38	Construct 10' bike/ped trail from Roland Bland Park to Hobson Grove Park to close the gap between Downtown Bowling Green and the West End in Bowling Green.	TAP	2019	D	106,636	
					2019	R	122,588	
					2019	C	908,217	
3-3219	GW	-	State/City project for ADA compliance and sidewalk rehabilitation by the City of Bowling Green for sidewalks on state-maintained roads.	TAP	2019	C	846,483	
3-4307.0	KY-234	0.11	Install guardrail on KY-234 (Cemetery Rd).	GR	2022	C	25,000	Changed funding type
3-8702.00	US-231	1.00	Minor widening on US-231 (Scottsville Road) from Pascoe Blvd to north of Cave Mill Road to improve turning movements and access control. MP 9.455 to 10.453	NH	2022	C	3,400,000	
03-8707	WN-9007	0.60	Construct a new interchange on I-165 (Natcher Parkway) at Elrod Road in Bowling Green. MP 3.4 - MP 4.0	NH	2019	D	800,000	
					2021	R	8,810,000	
					2021	U	8,290,000	
					2022	C	25,290,000	
3-8854.00	KY-234	1.75	Widening/reconstruction of Cemetery Road (KY-234) from Fountain Trace to Roger Porter Road (MP 7.878 to MP 9.625).	STP	2022	D	100	Moved to Informational Supplement - changed funding type from STP to SPP
				SP	2022	D	999,900	

KYTC ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	TOTAL PHASE COST (\$)	Amendment #3 Notes
3-8857.00	US-31W	1.26	Widen US 31W from Campbell Lane (US 231) to University Boulevard (US 231X). MP 10.561 to 11.817	STP	2019	R	1,750,000	Moved to Informational Supplement - changed funding type from STP to SPP
					2019	U	5,800,000	
					2022	C	4,550,000	
3-8904.10	US-31W	0.97	Widen US 31W from Park Avenue to Fairview Avenue. MP 13.698 to 14.669	STP	2021	R	4,710,000	Moved to Informational Supplement - changed funding type from STP to SPP
					2021	U	3,840,000	
3-8905.00	US-31W	1.59	Major widening to improve mobility and reduce congestion on US-31W from US-68 to Mizpah Road. MP 20.904 to 22.490	STP	2021	R	900,000	Changed phase years, removed R and U
					2021	U	950,000	
					2024	C	5,760,000	
3-9012.00	US-68	6.40	Perform low-cost safety improvements on US-68 (Glasgow Rd). MP 20.889 to MP 27.284	HSIP	2020	U	140,000	
					2020	C	1,000,000	
3-9015.00	KY-234	7.22	Perform safety improvements on KY-234 (Cemetery Rd) from the Warren/Allen County line to CR-1175/CR-1155 in Warren County. Work includes guard rail replacement, road resurfacing, drainage and shouldering improvements, signage, tree trimming, and embankment stabilization.	HSIP	2020	C	2,672,000	
3-9018.00	US-231	0.20	Construct a Right Turn Lane along US 231 at the intersection with Gary Farms Blvd	HSIP	2022	C	400,000	
3-9019.00	US-231	3.60	Intersection and corridor improvements to reduce conflict points and enhance safety along US 231 (Scottsville Rd) from Phil Moore Park to south of Mt. Lebanon Rd. MP 3.0 to 6.6	HSIP	2019	D	400,000	
					2021	C	3,900,000	
3-9020.00	US-68	0.20	Remove raised median and construct a left turn lane at Old Tram Road and US 68 (Russellville Rd). MP 7.456 to 7.656	HSIP	2019	D	20,000	
					2019	C	80,000	

KYTC ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	TOTAL PHASE COST (\$)	Amendment #3 Notes
3-9022.00	US-231X	0.72	Overlay and restripe US 231X (Scottsville Rd) between Wilkinson Trace and Covington St/Smallhouse Rd to convert from a 4-lane section to a 5-lane section.	HSIP	2019	C	90,000	
3-10015.00	KY-1435	0.04	Address deficiencies of KY 1435 bridge over Gasper River. MP 9.445 to 9.481	STP	2021	C	1,250,000	
3-20016.00	I-65	11.29	Address pavement condition of I-65 both directions. MP 19.6 to MP 25.2	NH	2021	D	1,350,000	
					2023	C	13,500,000	
3-20018.00	I-165	2.08	Address pavement condition of the Natcher Parkway both directions. MP 0 to MP 2.473.	NH	2021	D	200,000	
					2021	C	2,000,000	
3-80151.00	CR-1350	0.08	Rehabilitate bridge over Barren River on Old Richardsville Rd (CR-1350).	STP	2021	C	650,000	
3-80203.00	US-31W	0.75	Improve mobility and reduce congestion on US-31W (Louisville Road) from Mizpah Road to Freeport Road.	NH	2023	D	1,000,000	
					2024	R	2,000,000	
					2024	U	1,000,000	
3-80214.00	I-65	-	Construct a two-lane roundabout at the intersection of KY-101 and the I-65 southbound entrance and exit ramps in Smiths Grove. Widen the existing I-65 southbound exit ramp to two lanes and extend the beginning point of the ramp approximately five-hundred feet.	STP	2024	D	750,000	Added new project

KYTC ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	TOTAL PHASE COST (\$)	Amendment #3 Notes
21R-019	GW	-	Weldon Peete Park: Contract with a firm to plan, engineer, and construct a dual slalom measuring 1,000 feet and a mini skills bike course totaling 500 feet. The Dual Slalom Course will feature a 2-lane mirrored course with berm turns. The Bike Skills Course will be a series of manmade technically progressive wooden features.	RTP	2022	C	31,250	

TOTAL FUNDING FOR ALL TIP PROJECTS	119,458,529
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FEDERALLY FUNDED PROJECT TABLES

Federally Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Length	Project Description						
3-110.3	KY-185	1.81	Improve KY-185 from 0.24 miles south of Pruitt Rd to 0.16 miles south of KY 1320. MP 6.540 to 8.350						
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
STP	C						\$ 4,000,000	\$ 4,500,000	\$ 8,500,000
TOTAL									\$ 8,500,000

Federally Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Length	Project Description						
3-110.4	KY-185	1.00	Improve KY-185 from 0.22 miles north of Austin Raymer Rd to 0.08 miles south of the Ivy Creek bridge.						
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
STP	U							\$ 435,000	\$ 435,000
STP	C							\$ 4,665,000	\$ 4,665,000
TOTAL									\$ 5,100,000

Federally Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Length	Project Description						
3-166.00	US-68	0.45	Construct left and right turn lanes from US 68/KY 80 onto Fred Madison Road at approximately the 17.1 milepoint.						
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
STP	C					\$ 1,600,000			\$ 1,600,000
TOTAL									\$ 1,600,000

Federally Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Length	Project Description						
3-4307.00	KY-234	0.11	Install guardrail on KY-234 (Cemetery Rd).						
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
GR	C				\$ 25,000				\$ 25,000
TOTAL									\$ 25,000

Federally Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Length	Project Description						
3-8905.00	US-31W	1.59	Major widening to improve mobility and reduce congestion on US-31W from US-68 to Mizpah Road. MP 20.904 to 22.490						
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
STP	C						\$ 2,760,000	\$ 3,000,000	\$ 5,760,000
TOTAL									\$ 5,760,000

Federally Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Length	Project Description						
3-80214.00	I-65	0.65	Construct a two-lane roundabout at the intersection of KY-101 and the I-65 southbound entrance and exit ramps in Smiths Grove. Widen the existing I-65 southbound exit ramp to two lanes and extend the beginning point of the ramp approximately five-hundred feet.						
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
STP	D						\$ 750,000		\$ 750,000
SPP	R							\$ 1,000,000	\$ 1,000,000
SPP	U							\$ 1,000,000	\$ 1,000,000
SPP	C							\$ 7,500,000	\$ 7,500,000
									\$ 10,250,000

TABLE 9 | PROJECTS CONTRIBUTING TO THE ACHIEVEMENT OF PERFORMANCE TARGETS

KYTC ID	Route	Project Description	Total Phase Cost (\$)	Performance Measure
3-110.3	KY-185	Improve KY-185 from 0.24 miles south of Pruitt Rd to 0.16 miles south of KY 1320. MP 6.540 to 8.350	8,500,000	Safety
3-110.4	KY-185	Improve KY-185 from 0.22 miles north of Austin Raymer Rd to 0.08 miles south of the Ivy Creek bridge.	4,965,000	Safety
3-199.00	US-31W	Improve US-31W from south of KY-242 (Richpond Road) to Dillard Road. BMP/EMP 4.1-6.7	11,690,000	Safety
3-166.00	US-68	Construct left and right turn lanes from US 68/KY 80 onto Fred Madison Road at approximately the 17.1 milepoint.	1,600,000	Safety
3-199.99	US-31W	Construct a pedestrian underpass under US-31W connecting Buchanon Park trail to Chaney's Dairy Barn.	450,000	Safety
3-933.00	US-31W	Installation of an Intersection Conflict Warning System and minor access management improvements at the intersection of US 31W (Nashville Rd) and KY 240 (Woodburn Allen Springs Rd / Petros Rd).	150,000	Safety
3-935	US-31W KY-234	Installation of pavement markers on various routes in Warren County.	51,355	Safety
3-3018.00	GW	Rehabilitation of the College Street pedestrian bridge in Downtown Bowling Green.	1,650,000	Safety
3-2042.20	I-165	I-65 spur corridor: Improve the Natcher Parkway/US-231 interchange (Exit 9) on the west side of Bowling Green. (See 3-202 for Design)	8,400,000	Safety

KYTC ID	Route	Project Description	Total Phase Cost (\$)	Performance Measure
3-3205.00	GW	Funding for this project will pay for construction of a new greenway path connecting Moss Middle School to an existing greenway on Creekwood Drive. The project will include a bridge over Jennings Creek, lighting, benches and a trailhead marker.	175,000	Safety
3-3206.00	GW	Construct 10' bike/ped trail from Roland Bland Park to Hobson Grove Park to close the gap between Downtown Bowling Green and the West End in Bowling Green.	1,137,441	Safety
3-3219.00	GW	Funding will pay for the City of Bowling Green to maintain/improve sidewalks and/or provide ADA compliance on state-maintained roadways	846,483	Safety
3-4307.0	KY-234	Install guardrail on KY-234 (Cemetery Rd).	25,000	Safety
3-8702.00	US-231	Improve US-231 (Scottsville Road) from Pascoe Blvd to north of Cave Mill Road.	3,400,000	System Reliability
03-8707	WN-9007	Construct a new interchange on I-165 (Natcher Parkway) at Elrod Road in Bowling Green (MP 3.4 - MP 4.0).	43,190,000	Safety
3-8857.00	US-31W	Improve US-31W from Campbell Lane (US-231) to University Boulevard (US-231X).	12,100,000	Safety
3-8904.10	US-31W	Widen US-31W from Park Avenue to Fairview Avenue (MP 13.7 - 14.25).	8,550,000	Safety

KYTC ID	Route	Project Description	Total Phase Cost (\$)	Performance Measure
3-8905.00	US-31W	Improve mobility and reduce congestion on US-31W from US-68 to Mizpah Road.	5,760,000	Safety
3-9015.00	KY-234	Perform safety improvements on KY-234 (Cemetery Rd) from the Warren/Allen County line to CR-1175/CR-1155 in Warren County. MP 0.0 to 7.218	1,250,000	Safety
3-9018.00	US-231	Construct a right turn lane along US 231 (Campbell Ln) at the intersection with Gary Farms Blvd.	400,000	Safety
3-9019.00	US-231	Intersection and corridor improvements to reduce conflict points and enhance safety along US 231 (Scottsville Rd) from MP 3.0 to 6.6.	400,000	Safety
3-9020.00	US-68	Remove raised median and construct a left turn lane at Old Tram Road and US 68 (Russellville Rd).	100,000	Asset Management - Bridge Condition
3-10015.00	KY-1435	Address deficiencies of KY-1435 bridge over Gasper River. MP 9.445 to 9.481	1,250,000	Asset Management - Pavement Condition
3-20016.00	I-65	Address pavement condition of I-65 both directions from MP 19.6 to 25.2.	14,850,000	Asset Management - Pavement Condition
3-20018.00	I-165	Address pavement condition of the Natcher Parkway both directions from MP 0 to 2.473.	2,200,000	Safety
3-9012.00	US-68	Perform low-cost safety improvements on US-68 (Glasgow Rd). MP 20.889 to MP 27.284	1,140,000	Asset Management - Bridge Condition
3-80151.00	CR-1350	Rehabilitate bridge over Barren River on Old Richardsville Rd (CR-1350).	650,000	Safety
3-80203.00	US-31W	Improve mobility and reduce congestion on US-31W (Louisville Road) from Mizpah Road to Freeport Road.	4,000,000	Safety

KYTC ID	Route	Project Description	Total Phase Cost (\$)	Performance Measure
3-80214.00	I-65	Construct a two-lane roundabout at the intersection of KY-101 and the I-65 southbound entrance and exit ramps in Smiths Grove. Widen the existing I-65 southbound exit ramp to two lanes and extend the beginning point of the ramp approximately five-hundred feet.	750,000	Safety
TOTAL TIP FUNDING			114,015,279	
Total Safety			93,275,279	
Total Pavement Condition			16,100,000	
Total System Reliability			3,400,000	
Total Bridge Condition			1,240,000	

TABLE 13 | INFORMATIONAL SUPPLEMENT PROJECT TABLES

KYTC ID	ROUTE	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	COST (\$)	Amendment #3 Action
3-199.00	US-31W	Improve US-31W from south of KY-242 (Richpond Road) to Dillard Road. BMP/EMP 4.1/6.7	SPP	2022	C	11,690,000	
3-182.00	KY-622	Reconstruct KY 622 (Plano Road) to eliminate two right-angle curves.	SPP	2022	D	310,000	Added project
				2023	R	260,000	
				2023	U	380,000	
3-293.00	US-231	Construct a dual left turn lane on US-231 at the eastbound approach to US-68.	SPP	2019	C	181,500	
3-322.00	KY-526	Improve KY-526 from near KY-2630 to US-31W.	SPP	2020	C	250,000	
3-8818.00	KY-884	Three Springs Road extension from Flealand to I-165, including bridge over the interstate spur.	SPP	2022	R	2,310,000	updated phase years and cost
				2024	U	4,900,000	
3-8852.00	KY-884	Reconstruct KY-884 from Long Road to I-165 (MP 5.516 to MP 7.438) (Bridge over I-165 under 3-8818)	SPP	2019	R	2,370,000	
				2019	U	3,920,000	
				2019	C	5,950,000	
3-8853.00	US-31W	Minor widening (2+1 concept) from Warren/Simpson County line to Buchanon Park.	SPP	2022	R	1,540,000	updated phase years and cost
				2024	U	4,290,000	
3-8854.00	KY-234	Major widening/reconstruction of Cemetery Road (KY-234) from Fountain Trace to Roger Porter Road (MP 7.878 to MP 9.625).	SPP	2022	D	1,000,000	Moved from Table 4
				2024	R	3,150,000	
3-8857.00	US-31W	Widen US-31W from Campbell Lane (US-231) to University Boulevard (US-231X). MP 10.561 to 11.817	SPP	2024	U	3,000,000	Moved from Table 4
3-8858.00	CS-1540	Extend Shive Lane to Lovers Lane (KY 880) in Bowling Green.	SPP	2019	D	840,000	
				2019	R	1,740,000	
				2019	U	1,690,000	
				2019	C	3,350,000	

3-8904.10	US-31W	Widen US-31W from Park Avenue to Fairview Avenue. MP 13.698 to 14.669	SPP	2025	U	4,000,000	Removed from TIP - outside TIP years
				2026	€	2,870,000	
3-80005.00	KY-242	Add left turning lane on KY 242 into Richpond Elementary School at milepoint 3.8 to 3.95.	SPP	2022	C	280,000	Removed U and R; updated phase year and cost
3-80051.00	KY-3225	Safety improvements and rehabilitation on KY-3225. Keep existing footprint by replacing curblin in same location from MP 0 to MP 1.00.	SPP	2023	R	1,230,000	Updated phase years
				2023	U	110,000	
3-80052.00	KY-234	Extend the 5-lane section of KY 234 (Fairview Avenue) from MP 11.9 to MP 12.4. Improvements may include a roundabout, turn lane, and a signal at Hampton Drive.	SPP	2023	D	290,000	Updated phase years
				2024	R	220,000	
				2024	U	1,760,000	
				2024	C	1,710,000	
3-10017.00	CR-1350	Address deficiencies on Old Richardsville (CR-1350) over Barren River. (Completed by County)	BR	2020	€	960,000	
3-80201.00 / 3-80212.00	CS-1432	Reduce congestion and increase safety on Cave Mill Road/Dishman Lane from the end of the three-lane section near Raintree Drive (MP 0.570) to just east of Grider Pond Road.	SPP	2023	D	1,860,000	Added new project
3-80204.00	CR-1060	Improve connectivity to Transpark.	SPP	2023	D	200,000	Added new project
				2023	R	600,000	
				2023	C	6,900,000	
TOTAL SPP FUNDING						56,591,500	

INFORMATIONAL SUPPLEMENT PROJECT TABLES

State Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-182.00	KY-622	Reconstruct KY 622 (Plano Rd) to eliminate two right-angle curves.							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	D				\$ 310,000				\$ 310,000
SPP	R					\$ 260,000			\$ 260,000
SPP	U					\$ 380,000			\$ 380,000
SPP	C							\$ 930,000	\$ 930,000
TOTAL									\$ 1,880,000

State Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-8818.00	KY-884	Three Springs Road extension from Flealand to I-165, including bridge over the interstate spur.							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	R				\$ 2,310,000				\$ 2,310,000
SPP	U						\$ 4,900,000		\$ 4,900,000
SPP	C							\$ 9,520,000	\$ 9,520,000
									\$ 16,730,000

State Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-8853.00	US-31W	Minor widening (2+1 concept) from Warren/Simpson County line to Buchanan Park.							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	R				\$ 1,540,000				\$ 1,540,000
SPP	U						\$ 4,290,000		\$ 4,290,000
SPP	C							\$ 14,240,000	\$ 14,240,000
									\$ 20,070,000

State Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-8854.00	KY-234	Major widening/reconstruction of Cemetery Road (KY-234) from Fountain Trace to Roger Porter Road (MP 7.878 to MP 9.625).							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	D				\$ 1,000,000				\$ 1,000,000
SPP	R						\$ 3,150,000		\$ 3,150,000
SPP	U							\$ 3,380,000	\$ 3,380,000
SPP	C							\$ 7,280,000	\$ 7,280,000
									\$ 14,810,000

State Funded Transportation Projects Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-8857.00	US-31W	Widen US-31W from Campbell Lane (US-231) to University Boulevard (US-231X). MP 10.561 to 11.817							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	U						\$ 3,000,000		\$ 3,000,000
SPP	C							\$ 3,800,000	\$ 3,800,000
TOTAL									\$ 6,800,000

State Funded Transportation Projects Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-8904.10	US-31W	Widen US-31W from Park Avenue to Fairview Avenue. MP 13.698 to 14.669							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	U							\$ 4,000,000	\$ 4,000,000
SPP	C							\$ 2,870,000	\$ 2,870,000
TOTAL									\$ 6,870,000

State Funded Transportation Projects Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-80005.00	KY-242	Add left turning lane on KY 242 into Richpond Elementary School at milepoint 3.8 to 3.95.							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	C				\$ 280,000				\$ 280,000
TOTAL									\$ 280,000

State Funded Transportation Projects Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-800051.00	KY-3250	Safety improvements and rehabilitation on KY-3225. Keep existing footprint by replacing curbline in same location from MP 0 to MP 1.00.							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	R					\$ 1,230,000			\$ 1,230,000
SPP	U					\$ 110,000			\$ 110,000
SPP	C							\$ 1,350,000	\$ 1,350,000
TOTAL									\$ 2,690,000

State Funded Transportation Projects Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-800052.00	KY-234	Extend the 5-lane section of KY 234 (Fairview Avenue) from MP 11.9 to MP 12.4. Improvements may include a roundabout, turn lane, and a signal at Hampton Drive.							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	D					\$ 290,000			\$ 290,000
SPP	R						\$ 220,000		\$ 220,000
SPP	U							\$ 1,760,000	\$ 1,760,000
SPP	C							\$ 1,710,000	\$ 1,710,000
TOTAL									\$ 3,980,000

State Funded Transportation Projects									
Bowling Green-Warren County MPO TIP (FY2019-2024)									
KYTC ID	Route	Project Description							
3-80201.00 / 3-80212.00	CS-1432	Reduce congestion and increase safety on Cave Mill Road/Dishman Lane from the end of the three-lane section near Raintree Drive (MP 0.570) to just east of Grider Pond Road.							
Fund Type	Phase	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Funding
SPP	D					\$ 1,860,000			\$ 1,860,000
SPP	R							\$ 6,500,000	\$ 6,500,000
SPP	U							\$ 6,200,000	\$ 6,200,000
SPP	C							\$12,400,000	\$ 12,400,000
									\$ 26,960,000

PUBLIC & STAKEHOLDER COMMENTS

No comments were submitted.



BOWLING GREEN & WARREN COUNTY
**Metropolitan Planning
Organization**

August 16, 2022

To Whom it May Concern:

Subject: Review and Comment Period for BWG MPO 2019-2024 TIP Amendment #3

The Bowling Green-Warren County Metropolitan Planning Organization (MPO) is requesting your agency's input and comments regarding an Amendment to the 2019-2024 Transportation Improvement Program (TIP) during the mandatory 15-day review period, from August 16, 2022 to August 31, 2022.

This Amendment to the 2019-2024 TIP reflects additions and updates to project phases and funding from the Enacted 2022 Kentucky Highway Plan in the biennium and beyond. This amendment moves projects from the Informational Supplement portion of the TIP to the Federally Funded portion and adds new projects under each section (Federally Funded and Informational Supplement). Please use the link below to view this TIP Amendment on the MPO's website (or visit www.warrenpc.org/mpo/documents to access the link):

<https://www.warrenpc.org/wp-content/uploads/2022/08/BWG-2019-24-TIP-Amendment-3-draft.pdf>

We ask that your agency review the 2019-2024 TIP Amendment #3 and notify the MPO of any comments or concerns you may have regarding this Amendment. Please direct all comments to Karissa Lemon, MPO Coordinator, at the address listed on this page, or at Karissa.lemon@bgky.org.

Thank you for your time and corporation in this process, as your input is greatly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Karissa Lemon".

Karissa Lemon
MPO Coordinator



BOWLING GREEN & WARREN COUNTY
Metropolitan Planning
Organization

FOR IMMEDIATE RELEASE

PUBLIC NOTICE

**BOWLING GREEN-WARREN COUNTY METROPOLITAN PLANNING
ORGANIZATION SEEKING PUBLIC INPUT ON AMENDMENT TO TRANSPORTATION
IMPROVEMENT PROGRAM**

Bowling Green, KY (August 16, 2022): The Bowling Green-Warren County Metropolitan Planning Organization (MPO) is soliciting public and stakeholder input and comments regarding an Amendment to the 2019-2024 Transportation Improvement Program (TIP) during the mandatory 15-day review period, from August 16, 2022 to August 31, 2022.

The TIP is a financially constrained document listing federally funded and regionally significant transportation projects (roadways, pedestrian facilities, and transit facilities) for the Bowling Green-Warren County MPO area. This Amendment to the 2019-2024 TIP reflects additions and updates to project phases and funding from the Enacted 2022 Kentucky Highway Plan in the biennium and beyond. This amendment moves projects from the Informational Supplement portion of the TIP to the Federally Funded portion and adds new projects under each section (Federally Funded and Informational Supplement). Please use the link below to view this TIP Amendment on the MPO's website (or visit www.warrenpc.org/mpo/documents to access the link):

<https://www.warrenpc.org/wp-content/uploads/2022/08/BWG-2019-24-TIP-Amendment-3-draft.pdf>

Please notify the MPO of any comments or concerns you may have regarding this Amendment. All comments may be directed to Karissa Lemon, MPO Coordinator, at the address listed below, or at Karissa.lemon@bgky.org.

MPO Coordinator
City-County Planning Commission
922 State Street, Suite 200
Bowling Green, KY 42101

Thank you for your time and corporation in this process, as your input is greatly appreciated.

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