# **K**entucky

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

## ADMINISTRATIVE MODIFICATION #2021.329

### 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 #2 to the FY 2024-2028 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 2024 "fiscal constraint" recalculations.

### **III.** Administrative Modification Approval:

Modification Recommended for Approval:

Approval of Modification:

*Ronald B. Rignsy* Kentucky Transportation Cabinet Ronald B. Rigney, Director Division of Program Management

10/11/24 9/23/2024 M. M. 10/11/24 Date Federal Highway Administration Date

### RESOLUTION OF THE BOWLING GREEN - WARREN COUNTY METROPOLITAN PLANNING ORGANIZATION AMENDING THE 2045 METROPOLITAN TRANSPORTATION PLAN (AMENDMENT NO. 2) AND FY 2024-2028 TRANSPORTATION IMPROVEMENT PROGRAM (AMENDMENT NO. 2)

WHEREAS, Section 134, Title 23, USC requires that a continuing, comprehensive transportation planning process be carried out cooperatively in areas of more than 50,000 population and that the urban transportation planning process shall include the development of a Metropolitan Transportation Plan (MTP) and the development of a Transportation Improvement Program (TIP) for the metropolitan planning area with both documents amended on as needed basis; and

WHEREAS, the Policy Committee is the designated Metropolitan Planning Organization (MPO) for the Bowling Green - Warren County MPO urbanized area; and

WHERAS, the transportation planning process is being carried out in conformance with all Federal requirements and has been so certified and all federally funded highway and transit projects must be in the TIP prior to expenditure of funds; and

WHEREAS, the amendment described in this resolution to the <u>2045 Bowling Green - Warren County</u> <u>Metropolitan Transportation Plan (MTP)</u> and the <u>2024-2028 Transportation Improvement Program</u> have been developed by the MPO staff in consultation with, and is recommended by, the MPO Technical Advisory Committee; and

WHEREAS, it has been determined that these amendments have been developed in accordance with the MPO Participation Plan; and

WHEREAS, these amendments are consistent with the Title VI of the Civil Rights Act requirements related to nondiscrimination in federally assisted programs; and

WHEREAS, this amendment will result in a MTP and TIP that remains fiscally constrained; and

NOW, THEREFORE BE IT RESOLVED that the Policy Committee of the Bowling Green - Warren County MPO hereby amends the 2045 Bowling Green - Warren County Metropolitan Transportation Plan (MTP) and the 2024-2028 Transportation Improvement Program to add the attached listing of highway improvements to both documents:

The undersigned duly qualified and acting Chairman certifies that the foregoing is true and correct reflection of the action taken by the MPO Policy Committee

Adopted by the Policy Committee this  $-\frac{19}{4}$  day of September, 2024.

Doug Gorman, Chairman Policy Committee Bowling Green - Warren County MPO

9-19-24

Date

## 2045 Metropolitan Transportation Plan

## Bowling Green – Warren County Metropolitan Planning Organization

## Amendment No. 2

#### ACTION:

The Bowling Green-Warren County Metropolitan Planning Organization (MPO) hereby amends the 2045 Metropolitan Improvement Plan (MTP). This amendment reflects the authorization of Six Year Highway Plan (6YHP) funding for the following 14 projects in Warren County, Kentucky.

#### ITEM #: 3-80301

<u>DESCRIPTION</u>: Minor widening of CS-1344/CR1235 (Smallhouse Rd) from Elrod Rd to US 231 (Campbell Lane). Scope includes pedestrian and bicycle accommodations, intersection improvements, continuous center turn lane. <u>SCOPE OF WORK</u>: Minor Widening(O)

<u>ROUTE:</u> US-31 <u>PHASE:</u> D, R, U, C <u>TYPE OF FUND:</u> SPP <u>FY:</u> 2025, 2027, 2029, 2030 <u>AMOUNT:</u> \$24,480,000

ITEM #: 3-80304 DESCRIPTION: Improve safety and mobility on KY 101 between the Allen County line and I 65. SCOPE OF WORK: Safety(P) ROUTE: KY-101 PHASE: D, R, U, C TYPE OF FUND: SPP FY: 2025, 2027, 2028 AMOUNT: \$14,960,000

ITEM #: 3-80305 DESCRIPTION: Improve safety and mobility on KY 622 from I 165 to US 231. SCOPE OF WORK: Safety(P) ROUTE: KY-622 PHASE: D, R, U, C TYPE OF FUND: SPP FY: 2025, 2027, 2028 AMOUNT: \$14,380,000 ITEM #: 3-80318 DESCRIPTION: Reduce congestion and increase mobility on KY 234 from the exit 26 interchange with I 65 to KY 880. SCOPE OF WORK: Congestion Mitigtn(O) ROUTE: KY-234 PHASE: D, R, U, C TYPE OF FUND: SPP FY: 2024, 2025, 2026 AMOUNT: \$1,010,000

ITEM #: 3-80326 DESCRIPTION: Scoping study for outer beltline extending KY 3145 to northern Warren County. SCOPE OF WORK: Scoping Study Dd (O) ROUTE: KT-3145 Phase: D TYPE OF FUND: SPP FY: 2026, 2027 AMOUNT: \$15,000,000

ITEM #: 3-80328

<u>DESCRIPTION</u>: Construct new interchange on I-165 (Natcher Expressway) at Elrod Road. Includes new construction for segments of Elrod Road and minor widening of Smallhouse Road. Approximately 5 miles of roadway improvements to provide connections from new interchange to US 31W, KY 884, and Cave Mill Road.

<u>SCOPE OF WORK</u>: New Interchange(O) <u>ROUTE:</u> CR-1240 <u>PHASE:</u> D, R, U, C <u>TYPE OF FUND</u>: SPP <u>FY</u>: 2025, 2027, 2029 <u>AMOUNT</u>: \$10,620,000

ITEM #: 3-20

DESCRIPTION: Complete I65/US68 (Glasgow Road) diamond interchange by adding northbound onramp and southbound off-ramp SCOPE OF WORK: I-CHANGE RECONST(O) ROUTE: I-65 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2024, 2025, 2026, 2028 AMOUNT: \$10,300,000

ITEM #: 3-21

DESCRIPTION: Preliminary engineering and environmental study for new I-65 interchange in southern Warren County near Woodburn. SCOPE OF WORK: New Interchange ROUTE: I-65 PHASE: D, , , TYPE OF FUND: NH FY: 2025 AMOUNT: \$2,000,000 ITEM #: 3-80302 DESCRIPTION: Improve safety and mobility on US 31 W from Freeport to Road to KY 101. SCOPE OF WORK: Safety(P) ROUTE: US-31 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2025, 2027, 2029 AMOUNT: \$40,010,000

ITEM #: 3-80303 DESCRIPTION: Reduce congestion and improve safety and mobility on Russellville Road from Morgantown Road to University Drive (US 231x/US 68x). SCOPE OF WORK: Congestion Mitigtn(O) ROUTE: US-68 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2024, 2027, 2027, 2030 AMOUNT: \$21,880,000

ITEM #: 3-80307 DESCRIPTION: Improve safety and mobility on US 31W from KY 3225 to KY 957, including the reconstruction of the interchange with KY 6. SCOPE OF WORK: Safety(P) ROUTE: US-31 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2025, 2027, 2029 AMOUNT: \$30,680,000

ITEM #: 3-80311 DESCRIPTION: Construct dual-lane roundabout at Broadway Ave and US 31W bypass. SCOPE OF WORK: Design Engineering(O) ROUTE: US-31 PHASE: D, R, U, C TYPE OF FUND: STP1 FY: 2025, 2027, 2028 AMOUNT: \$23,000,000

ITEM #: 3-80322 DESCRIPTION: Improve safety and mobility on KY 234 at 1 65, including the reconstruction of the interchange. SCOPE OF WORK: Reconstruction(O) ROUTE: I-65 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2025,2027,2028 AMOUNT: \$6,220,000

### ITEM #: 3-80327

DESCRIPTION: Major widening of 68X (Russellville Rd) including construction of roundabouts at intersections with Morgantown Rd. and University Blvd. scope includes reconstruction of CSX overpass and pedestrian and bicycle accommodations near WKU campus SCOPE OF WORK: Major Widening(O) ROUTE: US-68 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2025, 2027, 2029 AMOUNT: \$23,360,000

This MTP amendment for the following projects requires additional public review as stipulated in *Figure 2* of the Participation Plan adopted April 2023. MTP Amendments are major revisions to the MTP, such as adding or deleting a significant project or major changes to a project that change the financial constraint of the MTP; changes to illustrative projects included in the MTP do not require amendments. Amendments require a 15-day public review and comment period. Notification procedures for MTP amendments are outlined below.

Plan   Document	Review Period	Public Meetings	Public Notice*
Participation Plan (PP)	45 days	Optional	Web/PR
Metropolitan Transportation Plan (MTP)	30 days	One minimum	Web/PR
Transportation Improvement Program (TIP)	30 days	Optional	Web/PR
Multimodal / Focal Point Plans (Bike/Ped, Transit)	30 days	One minimum	Web/PR
TIP & MTP Amendment	15 days	Optional	Web/PR
TIP & MTP Modification	1.	N/A	Web
Unified Planning Work Program (UPWP)		N/A	Web
Annual Performance & Expenditure Report		N/A	Web
Annual Listing of Obligated Transportation Projects		N/A	Web

\* Public Natice Key: (Web) MPO Website; (PR) Press Release

<u>Other Information</u>: This MTP Amendment amends specific funding levels listed in *Table 6.1 (Short-Range Transportation Projects)* in the 2045 MTP. It also amends the specific funding levels listed for NH and SPP projects in *Table 2 (Summary of Funding)* of the TIP as well as *Table 4 (Federally Funded Projects)*. This action involves a commitment of additional funding for the projects by the project sponsor (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.

				State Fu	inded Transp	ortation Pr	ojects				
KYTC ID	Route					Project Des	cription				
2.00004	110.04	Minor wide	ening of CS-13	44/CR1235 (S	mallhouse Rd)	from Elrod I	Rd to US 231 (Ca	ampbell Lane).	Scope inclu	ides pe	destrian and
3-80301	US-31		bicy	cle accommo	odations, inter	section impr	ovements, con	tinuous center	turn lane.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
SPP	D		\$ 1,860,000							Ş	1,860,00
SPP	R				\$ 6,500,000					\$	6,500,00
SPP	U						\$ 6,200,000			\$	6,200,00
SPP	С							\$ 9,920,000		\$	9,920,00

				State FL	unded Transp	ortation Pro	ojects				
KYTC ID	Route					Project Desc	ription				
3-80304	KY-101		In	nprove safet	y and mobility	on KY 101 bet	ween the Alle	en County line	and I 65.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Тс	tal Funding
SPP	D		\$ 930,000							\$	930,000
SPP	R				\$ 1,630,000					\$	1,630,000
SPP	U				\$ 2,480,000					\$	2,480,000
SPP	С					\$ 9,920,000				\$	9,920,000
TOTAL										\$	14,960,000

				State Fu	inded Transp	ortation Pro	ojects				
KYTC ID	Route					Project Desc	ription				
3-80305	KY-622			Impi	rove safety and	d mobility on	KY 622 from I	165 to us 231.			
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
SPP	D		\$ 1,240,000							\$	1,240,000
SPP	R				\$ 2,600,000					\$	2,600,000
SPP	U				\$ 3,720,000					\$	3,720,000
SPP	C					\$ 6,820,000				\$	6,820,000
TOTAL										¢	14 380 000

				State Fui	nded Transp	portation Pro	ojects				
KYTC ID	Route					Project Desc	ription				
3-80318	KY-234		Reduce con	gestion and in	crease mobi	lity on KY 234	from the exit.	26 interchange	with 165 to	KY 880.	
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Tota	I Funding
SPP	D	\$ 250,000								\$	250,000
SPP	R		\$ 70,000							\$	70,000
SPP	U			\$ 70,000						\$	70,000
SPP	с			\$ 620,000		*				\$	620,000
TOTAL										\$	1,010,000

				State Fu	nded Transp	oortation Pro	ojects				
KYTC ID	Route					Project Desc	ription				
3-80326	KT-3145		S	coping study f	or outer belt	line extendin	KY 3145 to no	orthern Warren	n County.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	То	tal Funding
SPP	D			\$ 2,500,000						\$	2,500,00
SPP	D				\$12,500,000					\$	12,500,00
TOTAL										\$	15,000,00

				State F	unded Transp	ortation Pr	ojects				
KYTC ID	Route					Project Des	cription				
3-80328	CR-1240			mallhouse R	Natcher Express load, Approxima linterchange to	ately 5 miles	ofroadwayim	provements t		~	
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
SPP	D		\$ 1,250,000					and the first of	and a second	\$	1,250,00
SPP	R				\$ 11,900,000					Ś	11,900,00
SPP	U				\$10,620,000					\$	10,620,00
SPP	С						\$31,580,000			\$	31,580,00
TOTAL										4	55,350,00

				Federally I	unded Tra	nsportation Pro	ojects				
KYTC ID	Route	Length	10 10 10 10 10 10 10 10 10 10 10 10 10 1			Projec	t Description		and the second		
3-20	1-65	0.289	Complet	te 165/US68 (Gla	sgow Road) d	iamond intercha	nge by adding i	northbound on-i	ramp and south	nbound o	off-ramp
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Tot	al Funding
NH	D	\$ 700,000								\$	700,00
NH	R		\$ 500,000							\$	500,00
NH	U			\$ 1,100,000						\$	1,100,00
NH	С					\$ 8,000,000				\$	8,000,00
TOTAL										Ś	10.300.00

				Federally	Funded Tran	sportation Pro	ojects				
KYTC ID	Route	Length			2.16.3	Proje	ct Description	an terdik			11 Mar 1
3-21	1-65	2	Prolinitinary	onginaoring	and any iradima	atal study for a	ow L 65 intorch	ange in southerr	Warran Coup	tupoari	Maadhuun
5		4	ricininitiory	engineering	and environmen	intal study for th	ew 1-03 interun	auge in southen	r warren coun	су певі і	woodbarn.
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future		tal Funding
a construction	and the second s	FY 2024	AN LOW DOWN	~ ~	and the second second	L CONTRACTOR			41002		

				Federally	Funded Trans	portation P	rojects				
KYTC ID	Route	Length				Proj	ect Description				
3-80302	US-31	Null		j.	mprove safety an	d mobility or	NUS 31 W from Fre	eeport to Road	to KY 101.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	То	tal Funding
NH	D		\$ 1,860,000							\$	1,860,000
NH	R				\$ 7,150,000					\$	7,150,000
NH	U				\$ 7,440,000					\$	7,440,000
NH	ic i						\$ 23,560,000			\$	23,560,000
TOTAL										S	40.010.009

				Federally	<b>Funded Tran</b>	sportation Pro	ojects				
KYTC ID	Route	Length				Projec	t Description				
3-80303	US-68	Null	Reduce co	ngestion and in	nprove safety a		Russellville R Ix/US 68x).	oad from Morganto	own Road to l	Jniversi	ty Drive (US
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	То	tal Funding
NH	b	\$ 1,240,000								\$	1,240,00
NH	R				\$ 3,900,000					\$	3,900,000
NH	43					\$ 5,580,000				\$	5,580,000
NH	G							\$ 11,160,000		5	11,160,000
TOTAL										\$	21,880,000

				Federally	Funded Trans	portation Pr	ojects				
KYTC ID	Route	Length				Proje	ect Description				
3-80307	US-31	Null	Improve sat	ety and mobil	ity on US 31W fr	om KY 3225 to	KY 957, including	g the reconstru	ction of the int	erchang	e with KY 6.
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
NH	D		\$ 1,860,000							\$	1,860,000
NH	R				\$ 6,500,000					\$	6,500,000
NH	U				\$ 7,440,000					\$	7,440,000
NH	С						\$ 14,880,000			\$	14,880,000
TOTAL										s	30,680,000

KYTC ID	Route	Length				Proje	ct Description				
3-80311	US-31	Nutl			Construct dual-	lane roundabo	ut at Broadway	Ave and US 31W	/ bypass.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
STP1	b		\$ 3,000,000							\$	3,000,000
STP1	R				\$ 10,000,000					\$	10,000,000
STP1	10 I				\$ 5,000,000					\$	5,000,000
STP1	c					\$ 5,000,000				s	5,000,000
TOTAL										Ś	23,000,000

		والمرجب والمتر		Federally	/ Fund	ed Trans	portation Pro	jects		the Care spect		
KYTC ID	Route	Length					Projec	t Description				
3-80322	I-65	Null		Improve sa	fety and	d mobility	on KY 234 at 1.6	S, including th	e reconstruction	of the interch	ange.	
Fund Type	Phase	FY 2024	FY 2025	FY 2025	FY	2027	FY 2028	FY 2029	FY 2030	Future	То	tal Funding
NH	p.		\$ 1,860,000								\$	1,860,000
NH	R				\$	330,000					\$	330,000
NH	U				\$	310,000					\$	310,000
NH	С						\$ 3,720,000				\$	3,720,000
TOTAL											\$	6,220,000

				Federally	Funded Trans	portation P	rojects				
KYTC ID	Route	Length				Proj	ect Description	1.2.11			
3-80327	US-68	0.34	· · · · · · · · · · · · · · · · · · ·				ruction of rounda rpass and pedestr			~	
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	al Funding
NH	D		\$ 2,500,000							\$	2,500,00
NH	R				\$ 3,900,000					\$	3,900,00
NH	U				\$ 5,800,000					\$	5,800,00
NH	C						\$ 11,160,000			\$	11,160,00
TOTAL										\$	23,360,00

					TABLE	6.1   Short-Ra	nge Transport	TABLE 6.1   Short-Range Transportation Projects							
CI 4TM	SYP ID	ROUTE	DESCRIPTION	TOTAL COST	2020 (\$)	2021 (\$)	2022 (\$)	2023 (\$)	2024 (\$)	2025 (\$)	2026 (\$)	2027 (\$)	2028 (\$)	2029 (\$)	2030 (\$)
-	3-110.30	KY-185	KY185   0.24 miles south of Pruitt Rd to 0.16 miles south of KY1320   Reconstruction	9,360,000	830,000	8,530,000			- q.	2 x	*			ð	
2	3-110.40	KY-185	KY 185   0.22 miles north of Austin Raymer Rd to 0.08 miles south of tvy Creek bridge   Reconstruction	4,965,000	300,000	4,665,000	ŝ	·	ж		ŕ	×	8	2	
m	3-199.00	US-31W	US 31W (Nashville Rd)   South of KY 242 (Richpond Road) to Dillard Rd   Major Widening	11,690,000	1K	11,690,000	*	·	8	0(	ľ	.,		·	
4	3-199.99	US-31W	US 31W (Nashville Rd)   Buchanon Park to Chaney's Dairy Barn   Construct pedestrian underpass	450,000	34	,	10,000		440,000	r					а 1 1 2
ы	3-2042.20	I-165	I-165   US 231 (Morgantown Rd) Interchange   Interchange Reconstruction	8,400,000	20	8,400,000	18	·		э	·	э	a		
w	3-3206.00	ßW	West End Bike/Ped   Roland Bland Park to Hobson Grove Park   Construct Greenway Trail	1,030,805	1,030,805	22		9	041	200	·		183		
7	3-3207.00	GW	KY 240 (Woodburn-Allen Springs Rd) Bike/Ped   Fletcher St to Main St in Woodburn   Construct Sidewalk	126,007	126,007	(E)	-4	·		10	1	,	1	92 	
ω	3-3219.00	ß	Numerous State Routes Bike/Ped   ADA Compliance/Sidewalk Rehabilitation completed by City of BG	846,483	846,483		1				'	,		,	
σ	3-4307.00	KY-234	KY 234 (Cemetery Rd)   Between Jack Johnson Rd and Hayes Rd   Install guardrail	25,000	¢.	53	25,000	6	2	•		ì	,	·	
10	3-8702.00	US-231	US 231 (Scottsville Rd)   Pascoe Blvd to north of Cave Mill Rd   Major Widening	3,400,000	Ð		3,400,000				1	i	1	ŗ	
11	3-8818.00	KY-884	KY 884 (Three Springs Rd)   Natcher Parkway overpass to near Flealand   Minor Widening	16,000,000	ΧĽ	2,310,000	4,910,000	8,780,000	я	).	ſ	91	3)	đ	8
12	3-8853.00	US-31W	US 31W (Nashville Rd)   South of Intersection with KY 240 (Woodburn-Allen Springs Rd) to Buchanon Park   Minor Widening	17,300,000	86	1,800,000	2,000,000	13,500,000	×	я	,	æ			26
13	3-8854.00	KY-234	KY 234 (Cemetery Rd)   Fountain Trace to Roger Porter Road   Reconstruction	14,250,000	ж	1,000,000	6,250,000	8	7,000,000	а,	ı	·	ľ	·	
14	3-8857,00	US-31W	US 31W (Nashville Rd)   Gampbell Lane to Oaklawn Way   Major Widening	12,100,000		1,750,000	1	5,800,000	,	4,550,000	ſ		18		8
15	3-8904.10	US-31W	US 31W Bypass   Park St to Fairview Ave   Minor Widening	7,750,000	1		1,500,000	1	1,750,000	4,500,000	T	33	19	77	8
16	3-8905.00	US-31W	US 3.1W (Louisville Road)   US 68 (Glasgow Rd) to Mizpah Rd   Major Widening	7,850,000	38	1,850,000	,	6,000,000	54	·	-	9	3	3	<u>i</u> g
17	3-10015.00	KY-1435	KY 1435 (Barren River Rd)   Bridge over Gasper River   Address bridge deficiencies	1,250,000	1,250,000	9	12	9	a		3	09	30		

Priority Transportation Projects: 2045 Metropolitan Transportation Plan

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2030 (\$)					×.											
(\$) 502	·	(*)	11				6,200,000				ĺ	31,588,000				11,260,003
2028 (\$)		8	i	2				9,920,000	6,320,000				8,000,000		23,560,000	5,280,000
2027 (\$)	,	96	4	э	×	7,750,000	6,500,000	4,110,000	6,328,000	*	12,500,000	22,524,000			14,590,000	3,900,005
2026 (\$)	36	£	E)	,		2,500,000				000'069	2,500,000		1,190,000			
2025 (\$)		ł	6.	,	1,710,000	1	1,860,000	080'085	1,240,500	70,000		3,250,000	200'000	2,000,000	1,860,000	
2024 (\$)		ı	ı	·	1,980,000	750,000				250,000			009'000			1,249,009
2023 (\$)				2,690,000	290,000				×			*				
2022 (\$)	13,500,000	,	ı		ı	2					1.					
2021 (\$)	1,350,000	2,200,000	260,000		£	R				.,	÷					
2020 (\$)	4		400,000		i	ñ					ľ					
TOTAL COST	14,850,000	2,200,000	660,000	2,690,000	3,980,000	11,000,000	24,480,000	14,960,000	14,380,000	1,016,000	15,000,000	55,350,000	10,300,000	2,000,000	40,010,000	11,830,000
DESCRIPTION	I-65   Simpson County line to KY 234 (Cemetery Rd)   Address pavement condition, both directions.	Natcher Parkway   Scottsville Rd through I-65 interchange   Address pavement condition, both directions.	KY 242 (Richpond Rd)   At Richpond Elementary School   Add left turn lane	KY 3225 (River St)   Old Louisville Rd split to US 31W (Louisville Rd)   Road Diet	KY234 (Fairview Avenue)   Cemetery Ln to east of Hayes Ln   Minor Widening	Modernize US-68 between Victoria Street and Clay Street in Bowling Green, Warren County, Kentucky.	Minor wide eing of CS-1344/CR1235 (Smallhouse R4) tom Eilod R4 to US 231 (Campbell Lane). Scope includes pedestrian and bisycle a commodations, intersection improvements, continuous center turn lane.	Improve safety and mobility on KY 101 between the Allen County line and 165.	Improve safety and mubility on KY 522 from I 165 to US 231.	Reduce congestion and increase mobility on KV23d from the exit 26 interchange with 165 to KY880.	Scoping study for outer bettline extending KY 3145 to northein Warren County.	Construct new interchange on 1-165 (Natcher Express wav) at Elitod Road, includes new construction for segments of Bloor Road and minor widening of Smallhouse Road. Approximately 5 miles of roadway improvements to provide connection from new interchange to us 31.W. KY 884, and Cave Mill Road.	Complete ils/JJ568 (Clasgow Read) diamond interchange by adding northbound on-ramp and southbound off-ramp	Preiminary engineering and environmental study for new i-65 interchange in southern Warren County near Woodburn.	improve safe ty and mobility on US 31 W from Freeport to Road to KY 101.	Reduce conjection and improve safety and mobility on Russelfville Road from Morgantown Road to University Drive (US 231x/US 68x).
ROUTE	1-65	7006-NW	KY-242	KY-3225	KY-234	US-68	Cs-#834	KY-101	84-842	KY-232	KY-234	C(-1240	58-1	1-65	16-31	uS &3
CI AAS	3-20016.00	3-20018.00	3-80005.00	3-80051.00	3-80052.00	3-80320.00	3-80301	3-80304	3-\$0305	3-80318	3-80326	8.808-5 8.93.28 8.93.28	3-20	3-21	3-80302	3-20303
CI 4TM	18	19	20	21	22	1001	2092	1003	1004	1005	1006	1007	1008	60 <i>6</i> 1	1010	101

MTP ID	CI 4XS	ROUTE	DESCRIPTION	TOTAL COST	2020 (\$)	2021 (\$)	2022 (\$)	2023 (\$)	2024 (\$)	2025 (\$)	2026 (\$)	2027 (\$)	2028 (\$)	2029 (\$)	2030 (\$)
1012	3-80307	US-31	Improve safety and mobility on US 31W from KY 3225 to KY 957, including the reconstruction of the interchange with KY 6.	30,680,000						1,860,000		13,940,000		14,880,000	
1013	3-80311	US-31	Construct dual-lane roundabout at broadway ave and US31W bypass.	23,000,000					3,000,000	10,000,000	5,000,000	5,000,000			
1014	3-80322	1-65	Improve safety and mobility on KV 234 at 165, including the reconstruction of the interchange.	6,220,000						1,860,000		640,000	3,720,000		
1015	3-80327	N-9-50	Major widening of 68X (Russel Iville Rd) including construction of rounda bouts at intersections with Morgantown Rd, and University Blvd, scope includes reconstruction of CSX overpass and pedestrian and bicycle accomodations neaer WKU campus.	23,360,000						2,500,000		9,700,000		11,160,000	
TOTAL COST				434,803,295	4,783,295	45,805,000	31,595,000	37,060,000	17,110,000	36,690,000	11,790,000	107,470,000	57,600,000	74,980,000	9,920,000

## 2024-2028 Transportation Improvement Program

Bowling Green – Warren County Metropolitan Planning Organization

## Amendment No. 2

#### ACTION:

The Bowling Green-Warren County Metropolitan Planning Organization (MPO) hereby amends the 2045-2048 Transportation Improvement Program (TIP). This amendment reflects the authorization of Six Year Highway Plan (6YHP) funding for the following 14 projects in Warren County, Kentucky.

ITEM #: 3-80301

DESCRIPTION: Minor widening of CS-1344/CR1235 (Smallhouse Rd) from Elrod Rd to US 231 (Campbell Lane). Scope includes pedestrian and bicycle accommodations, intersection improvements, continuous center turn lane. SCOPE OF WORK: Minor Widening(O) ROUTE: US-31 PHASE: D, R, U, C TYPE OF FUND: SPP FY: 2025, 2027, 2029, 2030 AMOUNT: \$24,480,000

ITEM #: 3-80304 DESCRIPTION: Improve safety and mobility on KY 101 between the Allen County line and I 65. SCOPE OF WORK: Safety(P) ROUTE: KY-101 PHASE: D, R, U, C TYPE OF FUND: SPP FY: 2025, 2027, 2028 AMOUNT: \$14,960,000

ITEM #: 3-80305 DESCRIPTION: Improve safety and mobility on KY 622 from I 165 to US 231. SCOPE OF WORK: Safety(P) ROUTE: KY-622 PHASE: D, R, U, C TYPE OF FUND: SPP FY: 2025, 2027, 2028 AMOUNT: \$14,380,000 <u>ITEM #:</u> 3-80318 <u>DESCRIPTION:</u> Reduce congestion and increase mobility on KY 234 from the exit 26 interchange with I 65 to KY 880. <u>SCOPE OF WORK:</u> Congestion Mitigtn(O) <u>ROUTE:</u> KY-234 <u>PHASE:</u> D, R, U, C <u>TYPE OF FUND:</u> SPP <u>FY:</u> 2024, 2025, 2026 <u>AMOUNT:</u> \$1,010,000

ITEM #: 3-80326 DESCRIPTION: Scoping study for outer beltline extending KY 3145 to northern Warren County. SCOPE OF WORK: Scoping Study Dd (O) ROUTE: KT-3145 Phase: D TYPE OF FUND: SPP FY: 2026, 2027 AMOUNT: \$15,000,000

#### ITEM #: 3-80328

DESCRIPTION: Construct new interchange on I-165 (Natcher Expressway) at Elrod Road. Includes new construction for segments of Elrod Road and minor widening of Smallhouse Road. Approximately 5 miles of roadway improvements to provide connections from new interchange to US 31W, KY 884, and Cave Mill Road. SCOPE OF WORK: New Interchange(O) ROUTE: CR-1240 PHASE: D, R, U, C TYPE OF FUND: SPP FY: 2025, 2027, 2029 AMOUNT: \$10,620,000

<u>ITEM #:</u> 3-20

DESCRIPTION: Complete I65/US68 (Glasgow Road) diamond interchange by adding northbound on-ramp and southbound off-ramp SCOPE OF WORK: I-CHANGE RECONST(O) ROUTE: I-65 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2024, 2025, 2026, 2028 AMOUNT: \$10,300,000

ITEM #: 3-21

DESCRIPTION: Preliminary engineering and environmental study for new I-65 interchange in southern Warren County near Woodburn. SCOPE OF WORK: New Interchange ROUTE: I-65 PHASE: D, , , TYPE OF FUND: NH FY: 2025 AMOUNT: \$2,000,000 ITEM #: 3-80302 DESCRIPTION: Improve safety and mobility on US 31 W from Freeport to Road to KY 101. SCOPE OF WORK: Safety(P) ROUTE: US-31 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2025, 2027, 2029 AMOUNT: \$40,010,000

ITEM #: 3-80303 DESCRIPTION: Reduce congestion and improve safety and mobility on Russellville Road from Morgantown Road to University Drive (US 231x/US 68x). SCOPE OF WORK: Congestion Mitigtn(O) ROUTE: US-68 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2024, 2027, 2027, 2030 AMOUNT: \$21,880,000

ITEM #: 3-80307 DESCRIPTION: Improve safety and mobility on US 31W from KY 3225 to KY 957, including the reconstruction of the interchange with KY 6. SCOPE OF WORK: Safety(P) ROUTE: US-31 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2025, 2027, 2029 AMOUNT: \$30,680,000

ITEM #: 3-80311 DESCRIPTION: Construct dual-lane roundabout at Broadway Ave and US 31W bypass. SCOPE OF WORK: Design Engineering(O) ROUTE: US-31 PHASE: D, R, U, C TYPE OF FUND: STP1 FY: 2025, 2027, 2028 AMOUNT: \$23,000,000

ITEM #: 3-80322 DESCRIPTION: Improve safety and mobility on KY 234 at 1 65, including the reconstruction of the interchange. SCOPE OF WORK: Reconstruction(O) ROUTE: I-65 PHASE: D, R, U, C TYPE OF FUND: NH FY: 2025,2027,2028 AMOUNT: \$6,220,000

#### ITEM #: 3-80327

<u>DESCRIPTION:</u> Major widening of 68X (Russellville Rd) including construction of roundabouts at intersections with Morgantown Rd. and University Blvd. scope includes reconstruction of CSX overpass and pedestrian and bicycle accommodations near WKU campus <u>SCOPE OF WORK:</u> Major Widening(O)

<u>ROUTE:</u> US-68 <u>PHASE:</u> D, R, U, C <u>TYPE OF FUND:</u> NH <u>FY:</u> 2025, 2027, 2029 AMOUNT: \$23,360,000

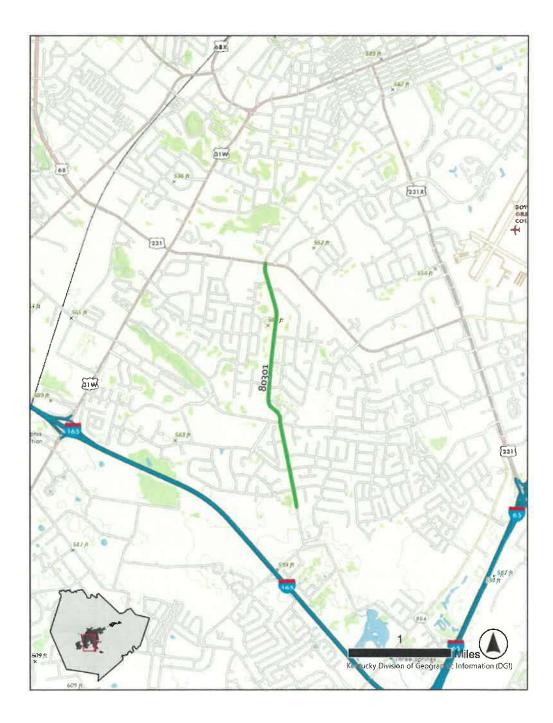
This TIP Amendment for the following projects require additional public review as stipulated in *Figure 2* of the Participation Plan adopted April 2023. TIP Amendments are major revisions to the TIP, such as adding or deleting a significant project or major changes to a project that change the financial constraint of the TIP; changes to illustrative projects included in the TIP do not require amendments. Amendments require a 15-day public review and comment period. Notification procedures for TIP Amendments are outlined below.

Plan   Document	Review Period	Public Meetings	Public Notice*
Participation Plan (PP)	45 days	Optional	Web/PR
Metropolitan Transportation Plan (MTP)	30 days	One minimum	Web/PR
Transportation Improvement Program (TIP)	30 days	Optional	Web/PR
Multimodal / Focal Point Plans (Bike/Ped, Transit)	30 days	One minimum	Web/PR
TIP & MTP Amendment	15 days	Optional	Web/PR
TIP & MTP Modification		N/A	Web
Unified Planning Work Program (UPWP)		N/A	Web
Annual Performance & Expenditure Report	All the little	N/A	Web
Annual Listing of Obligated Transportation Projects		N/A	Web

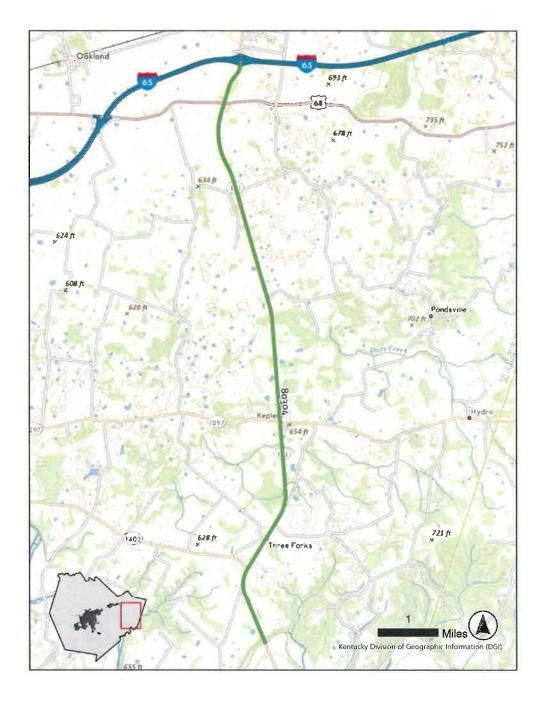
\* Public Notice Key: (Web) MPO Website; (PR) Press Release

<u>Other Information</u>: This TIP Amendment amends specific funding levels for six (6) additional SSP projects that are itemized in *Table 13 (Informational Supplement Projects)* of the TIP. This amendment references *Table 6.1 (Short-Range Transportation Projects)* in the 2045 MTP. TIP actions for these projects require additional public review. This action involves a commitment of additional funding for the project by the project sponsor (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.

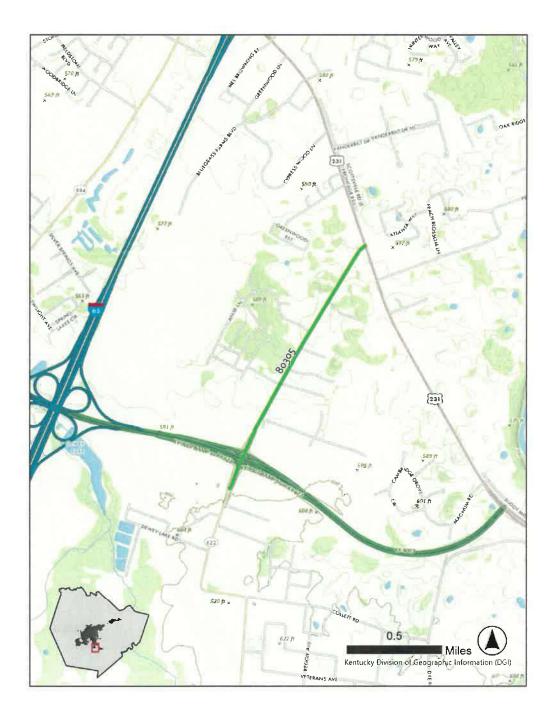
				State Fu	inded Transp	ortation Pr	ojects				
KYTC ID	Route					Project Des	cription				
3-80301	US-31	Minor wid						ampbell Lane). Itinuous center		ides pe	destrian and
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
SPP	D		\$ 1,860,000							\$	1,860,000
SPP	R				\$ 6,500,000					\$	6,500,000
SPP	U						\$ 6,200,000			\$	6,200,000
SPP	С							\$ 9,920,000		\$	9,920,000
TOTAL										Ś	24,480,000



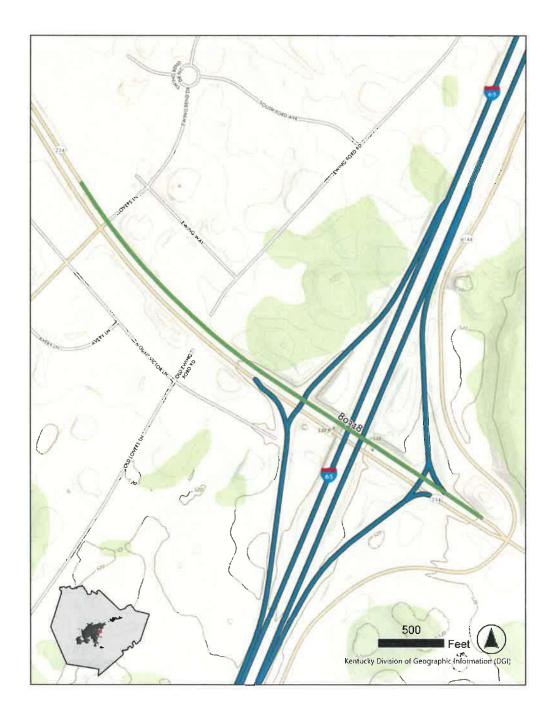
				State Fu	inded Transp	oortation Pro	ojects				
KYTC ID	Route					Project Des	ription				
3-80304	KY-101		ir	nprove safety	y and mobility	on KY 101 bet	ween the All	en County line	and I 65.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Τα	tal Funding
SPP	D		\$ 930,000							\$	930,00
SPP	R				\$ 1,630,000					\$	1,630,00
SPP	U				\$ 2,480,000					\$	2,480,00
SPP	С					\$ 9,920,000				\$	9,920,00
TOTAL										\$	14,960,00



				State Fu	inded Transp	portation Pro	ojects				
KYTC ID	Route					Project Desc	ription				
3-80305	KY-622			Impr	ove safety an	d mobility on	KY 622 from L	165 to US 231			
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	То	tal Funding
SPP	D		\$ 1,240,000							\$	1,240,000
SPP	R				\$ 2,600,000					\$	2,600,000
SPP	U				\$ 3,720,000					\$	3,720,000
SPP	C					\$ 6,820,000				\$	6,820,000
TOTAL										\$	14,380,000



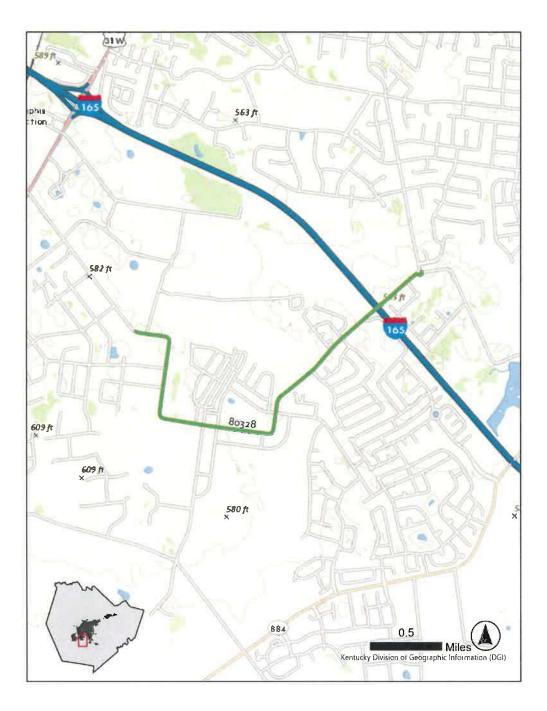
				State Fu	nded Transp	ortation Pro	ojects				
KYTC ID	Route					Project Desc	ription				
3-80318	KY-234		Reduce cong	gestion and in	crease mobil	ity on KY 234 i	from the exit 2	26 interchange	with 165 to M	Y 880.	
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Tot	al Funding
SPP	D	\$ 250,000								\$	250,000
SPP	R		\$ 70,000							\$	70,000
SPP	U			\$ 70,000						\$	70,000
SPP	с			\$ 620,000						\$	620,000
TOTAL										\$	1,010,000



				State Fu	nded Transp	ortation Pro	ojects				
KYTC ID	Route					Project Desc	ription				
3-80326	KT-3145		S	coping study I	for outer beltli	ne extending	g KY 3145 to no	orthern Warrei	n County.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
SPP	D			\$ 2,500,000						\$	2,500,00
SPP	D				\$12,500,000					\$	12,500,00
TOTAL										Ś	15.000.00

No map provided

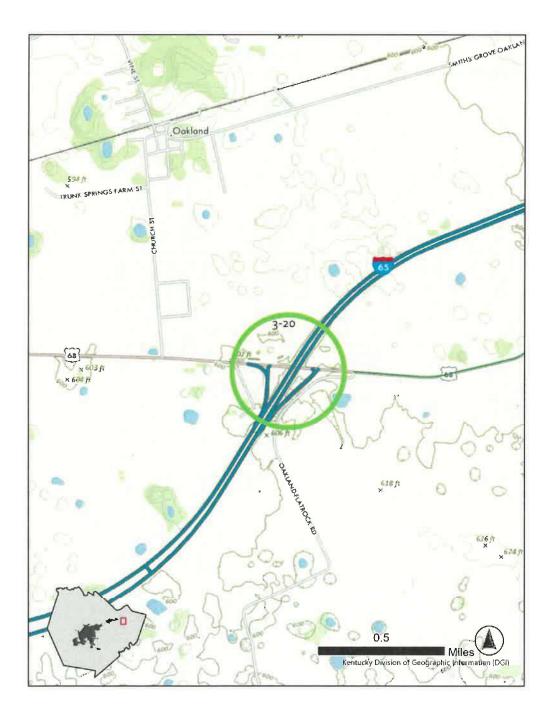
				State F	unded Transp	ortation Pr	rojects				
KYTC ID	Route					Project Des	scription				
3-80328	CR-1240			mallhouse R	oad. Approxima	ately 5 miles	d Road. Include of roadway im 884, and Cave N	provements t		-	
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Тс	tal Funding
SPP	D		\$ 1,250,000							\$	1,250,00
SPP	R				\$11,900,000					\$	11,900,00
SPP	U				\$10,620,000					\$	10,620,00
SPP	С						\$31,580,000			\$	31,580,00
TOTAL										\$	55,350,00



KYTC ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND	YEAR	PHASE	COST (\$)
RITEIB	KOOIL	ELINGITI	PROJECT DESCRIPTION	TYPE	1000		
					2024	R	2,630,
3-182.00	KY-622		Reconstruct KY 622 (Plano Road) to eliminate two right-angle curves.	SPP	2025	U	2,140,
					2026 2027		1,000, 2,490,
3-8818.00	KY-884	1.32	Three Springs Road extension from Flealand to I-165, including bridge over the interstate spur.	HGC	2025	с	8,800
			Reconstruct KY-884 from Long Road to I-165 (MP 5.516 to MP 7.438) (Bridge		2024	R	2,610
3-8852.00	KY-884	1.92	over 1-165 under 3-8818)	SPP	2024	Ų	4,240
			Minor widening (2+1 concept) from Warren/Simpson County line to		2025 2025	C U	7,480
3-8853.00	US-31W	4.26	Buchanon Park.	HGC	2025	c	14,240
					2024	R	3,000
			Major widening/reconstruction of Cemetery Road (KY-234) from Fountain		2025	U	1,000
3-8854.00	KY-234	1.75	Trace to Roger Porter Road (MP 7.878 to MP 9.625).	SPP	2026	U	1,000
					2027	U	1,250
					2027 2025	C C	4,500
3-8857.00	US-31W		Widen US-31W from Campbell Lane (US-231) to University Boulevard (US-	SPP	2025	c	1,000 1,000
	00 5117		231X). MP 10.561 to 11.817	2. 1	2020	c	2,300
2 8004 40	115 2414	T-his 7.1 / MOOD-1	Millen HC 200/from David Avenue to Fritrike Avenue AND 12 CODE 11 CCC	SPP	2025	Ų	4,000
3-8904.10	US-31W	Table 7.3 / MPO Rank 2	Widen US-31W from Park Avenue to Fairview Avenue. MP 13.698 to 14.669	SPP	2026	c	2,870
3-9009.00	US-31W		Construct reduced crossing u-turn to enhance safety at Bristow Elementary School,	SPP	2024	с	640
3-80005.00	KY-242	0.15	Add left turning lane on KY 242 into Richpond Elementary School at milepoint 3.8 to 3.95.	SPP	2024	с	280,
			Safety improvements and rehabilitation on KY-3225. Keep existing		2024	R	1,230
3-80051.00	KY-3225	1	footprint by replacing curbline in same location from MP 0 to MP 1.00.	SPP	2024	U.	110
					2026	с	1,350
			Extend the 5-lane section of KY 234 (Fairview Avenue) from MP 11.9 to MP		2025	R	220
3-80052.00	KY-234	0.5	12.4. Improvements may include a roundabout, turn lane, and a signal at	SPP	2025 2026	U C	1,760 710
			Hampton Drive.		2020	c	1,000
					2025	R	6,500
80201.00/3-	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	SPP	2026	U	1,200
80212.00	CJ-1432		just east of Grider Pond Road.	311	2027	U U	5,000
					2027	С	12,400
3-80204.00	CR-1060		Improve connectivity to Transpark.	SPP	2025	С	6,900
			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-		2025 2025	R U	1,000
3-80214.00	KY-101		65 southbound exit ramp to two lanes and extend the beginning point of	SPP	2025	c	1,500
			the ramp approximately five-hundred feet.	_	2027	C	6,000
			Minor widening of CS-1344/CR1235 (smallhouse rd) from Elrod Rd to US		2025		1,860
3-80301	CS-1334	NULL	231 (Campbell Lane). Scope includes predestrian and bicycle	SPP	2027		6,500
			accomodations, intersection improvements, continuous center turn lane.		2029		6,200
_				_	2030	_	9,920
			Improve safety and mobility on KY 101 between the Allen County line and	-	2025 2027		930 1,630
3-80304	KY-101	NULL	This is a straig and mobility on KY to between the when county line and (165).	SPP	2027		2,480
	-				2029		9,920
					2025		1,240
3-80305	KY-622	NULL	Improve safety and mobility on KY 622 from 1165 to us 231.	SPP	2027		2,600
5-00000	N13022	NOLL	http://weiserery and http://weiserery.org/10111110510-05251.		2027		3,720
					2028		6,820
					2024		250
3-80318	KY-232	NULL	Reduce congestion and increase mobility on KY 234 from the exit 26 interchange with 165 to KY 880.	SPP	2025		70
			Internange with Fosto KY 660.		2026 2026		70 620
			Scoping study for outer beltline extending KY 3145 to northern Warren		2026		2,500
3-80326	KY-234	NULL	County.	SPP	2027		12,500
			Construct new interchange on I-165 (Natcher Expressway) at Elrod Road.		2025		1,250
3-80328	CR-1240	NULL	Includes new construction for segments of Elrod Road and minor widening	SPP	2027		11,900
5-00320	01-1240	NOLL	of Smallhouse Road, approximately 5 miles of roadway improvements to	5.7	2027	_	10,620
			provide connections from new interchange to us 31W, KY 884, and Cave		2029		31,580

<u>Other Information</u>: This TIP Amendment amends specific funding levels for eight (8) additional projects (seven (7) NH projects and one (1) STP project) that are itemized in *Table 4 (Federally Funded Projects)*. It also amends funding in *Table 2 (Summary of Funding)* of the TIP. This amendment references *Table 6.1 (Short-Range Transportation Projects)* in the 2045 MTP. TIP actions for this project will require additional public review. This action involves a commitment of additional funding for the project by the project sponsor (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.

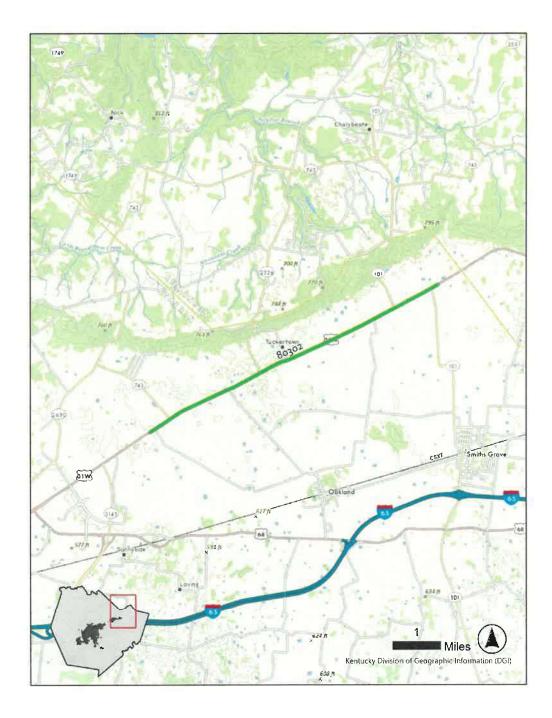
				Federally F	unded Trar	nsportation Pro	jects				
KYTC ID	Route	Length	Million da			Projec	t Description	1.58 6 5.	18 Y 18		
3-20	1-65	0.289	Complete	e 165/US68 (Glas	igow Road) di	amond interchar	ige by adding i	northbound on-i	ramp and south	ibound (	off-ramp
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	al Funding
NH	D	\$ 700,000								\$	700,00
NH	R		\$ 500,000							\$	500,00
NH	U			\$ 1,100,000						\$	1,100,00
NH	С					\$ 8,000,000				\$	8,000,00
TOTAL										\$	10,300,000



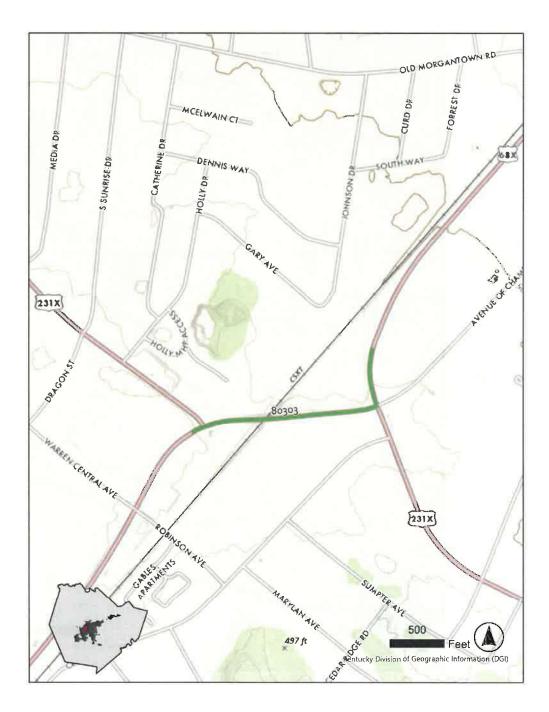
				Federally	Funded Tran	sportation Pr	ojects				
KYTC ID	Route	Length				Proje	ct Description			1.81	
3-21	1-65	2	Preliminary	engineering a	and environme	ntal study for n	ew I-65 intercha	ange in southerr	Warren Coun	ty near V	Voodburn.
e 1.e	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Test	al Funding
Fund Type	rilase	1 2024	LULJ	11 2020	I LULI	11/20/20		11 2030	i uture	10	and the second second
NH	D	112024	\$ 2,000,000	11 2020	11 2027	11 2020	112025	11 2030	Tuture	\$	2,000,000

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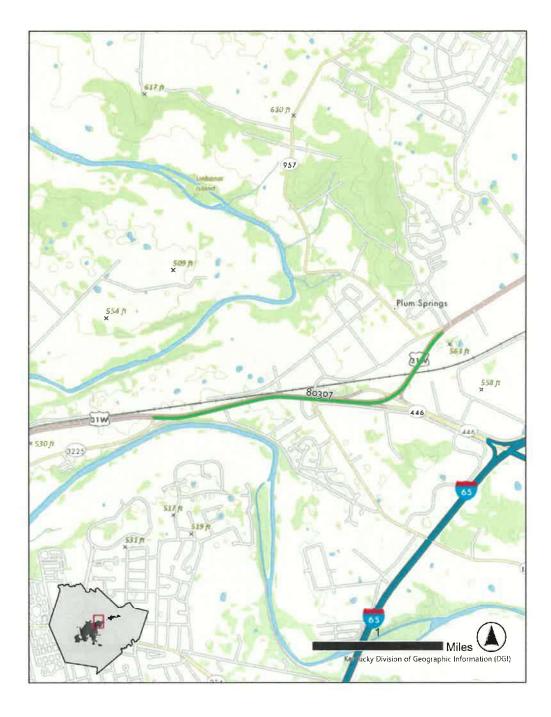
				reactany	Funded Trans	and the second se		and the second se			
KYTC ID	Route	Length				Proje	ect Description				
3-80302	US-31	Null		1	nprove safety ar	nd mobility on	US 31 W from Fre	eport to Road	to KY 101.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
NH	D		\$ 1,860,000							\$	1,860,00
NH	R				\$ 7,150,000					\$	7,150,00
NH	U				\$ 7,440,000					5	7,440,00
NH	с						\$ 23,560,000			\$	23,560,00
TOTAL										\$	40,010,00



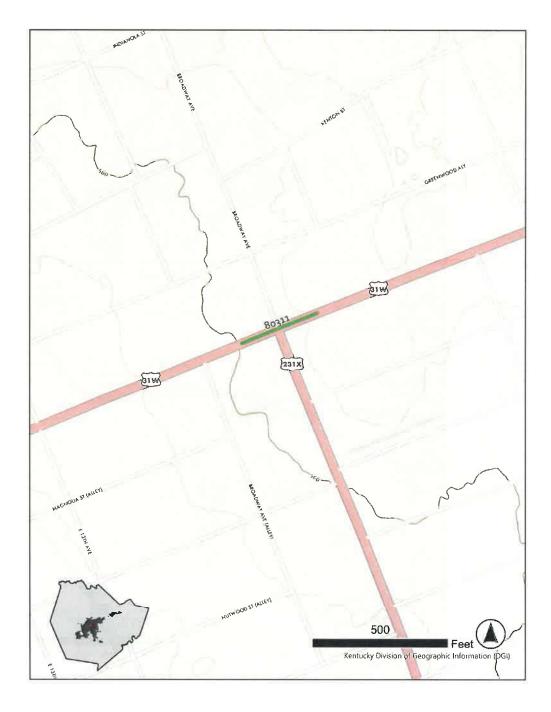
المجر والمحاد	1.1			Federally	Funded Tran	sportation Pr	ojects				
KYTC ID	Route	Length				Proje	ct Description				
3-80303	US-68	Null	Reduce co	ngestion and ir	nprove safety a		Russellville R 1x/US 68x).	oad from Morganto	own Road to U	Iniversit	y Drive (US
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	То	tal Funding
NH	D	\$ 1,240,000								\$	1,240,000
NH	R				\$ 3,900,000					\$	3,900,000
NH	U					\$ 5,580,000				\$	5,580,000
NH	с							\$ 11,160,000		\$	11,160,000
TOTAL										\$	21,880,000



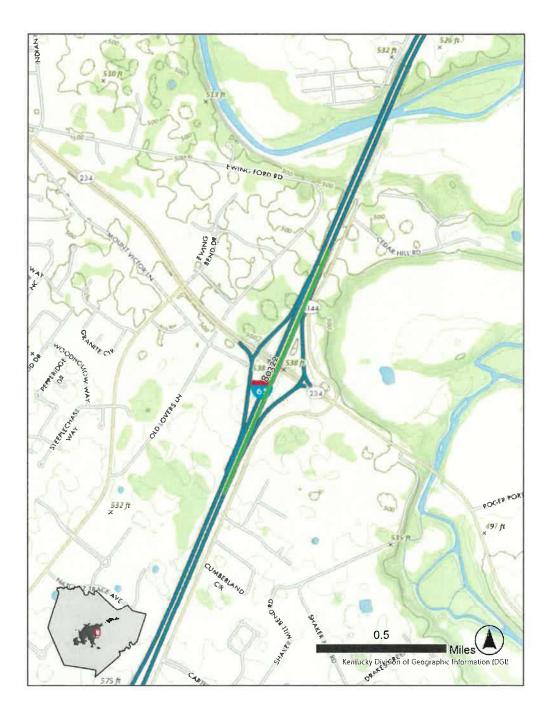
				Federally	Funded Trans	portation P	rojects				
KYTC ID	Route	Length				Proj	ect Description				
3-80307	US-31	Null	Improve saf	etγ and mobi	ility on us 31W fro	om KY 3225 to	KY 957, including	the reconstruc	tion of the inte	rchang	e with KY 6.
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
NH	D		\$ 1,860,000							S	1,860,00
NH	R				\$ 6,500,000					\$	6,500,00
NH	U				\$ 7,440,000					\$	7,440,00
NH	c						\$ 14,880,000			\$	14,880,00
TOTAL										\$	30,680,000



				Federally	Funded Trans	sportation Pr	ojects				
KYTC ID	Route	Length				Proje	ct Description				
3-80311	US-31	Null			Construct dual-	ane roundabou	ut at Broadway.	Ave and US 31W	/bypass.		
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
STP1	D		\$ 3,000,000							\$	3,000,000
STP1	R				\$ 10,000,000					\$	10,000,000
STP1	U				\$ 5,000,000					\$	5,000,000
STP1	С					\$ 5,000,000				\$	5,000,000
TOTAL										\$	23,000,000



				Federally	Funded Trar	sportation Pr	ojects				
KYTC ID	Route	Length				Proje	ct Description				
3-80322	1-65	Null		improve safe	ty and mobilit	y on KY 234 at 16	55, including th	e reconstruction	n of the interch	ange.	
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	To	tal Funding
NH	D		\$ 1,860,000							\$	1,860,000
NH	R				\$ 330,000					\$	330,000
NH	U				\$ 310,000					\$	310,000
NH	¢					\$ 3,720,000				\$	3,720,000
TOTAL										\$	6,220,000



				Federally	Funded Trans	portation P	rojects				
KYTC ID	Route	Length		1,1,1,1,1		Proj	ject Description				
3-80327	US-68	0.34		-			ruction of rounda			0	
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Tot	al Funding
NH	D		\$ 2,500,000							\$	2,500,0
NH	R				\$ 3,900,000					\$	3,900,0
NH NH	R U				\$ 3,900,000 \$ 5,800,000					\$ \$	
							\$ 11,160,000			\$ \$ \$	3,900,00 5,800,00 11,160,00

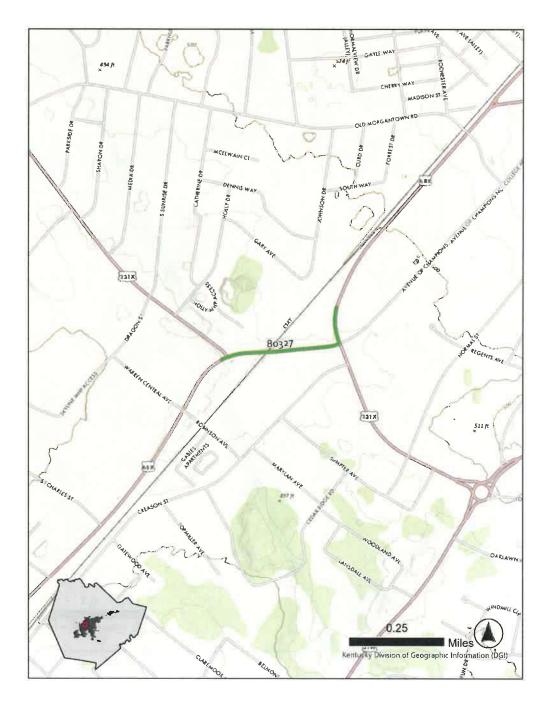


						TABLE	TABLE 2   SUMMARY OF HIGHWAY FUNDING TYPES	Y OF HIGHW	VAY FU	NDING TYP	ES							
	10 N	and					2	FUNDING TYPE	E		The second						ALC: NOTE OF	
FISCAL YEAR		HN	STP	485		SPP	HSIP	TAP		GR	BRO	BRX		BRZ		ŝ	FLAP	TOTAL
VCUC	Est. Cost	\$ 5,690,000	5,690,000 \$ 29,057,785	ې ۲	Ş	770,000 \$	7,458,125	\$ 929,720	ð Ş	25,000	¢.	۰ ۰	ŝ	1	\$	196,066 \$	562,500	\$ 44,689,196
7024	Revenue	\$ 5,690,000	5,690,000 \$ 29,057,785	۰ ۲	ŝ	770,000 \$	7,458,125	\$ 929,720	\$ 0.	25,000	•	422	۰ <i>γ</i>	•	ŝ	196,066 \$	562,500	\$ 44,689,196
3LUE	Est. Cost	\$ 14,520,000	14,520,000 \$ 10,000,000	۔ ح	÷	435,000 \$	1	s,	\$		\$ r	بې	÷	'	Ś	111,732 \$	62	\$ 25,066,732
6707	Revenue	\$ 14,520,000	14,520,000 \$ 10,000,000	۰ ۲	\$	435,000 \$	191	ŝ	ŝ		,	\$	S.	3	ŝ	111,732 \$	181	\$ 25,066,732
30.05	Est. Cost	\$ 3,600,000	3,600,000 \$ 5,000,000	۔ ج	\$	·		۰ ۰	\$		۰ ۲	بې	۰¢۰	ı	Ŷ	1,138,300 \$	12	\$ 9,738,300
0707	Revenue	\$ 3,600,000	3.600,000 \$ 5,000,000	۰ ۰	1/2-	Ş	3	Ś	ŝ	1	, I	۰ ۲	۰¢	1	ŝ	1,138,300 \$	12	\$ 9,738,300
2505	Est. Cost	\$ 67,620,000 \$	\$ 5,000,000	۰ ۲	\$	4,665,000 \$		' \$	ŝ	,	۰ ۲	\$	÷	,	ŝ	۰۶. ۱	,	\$ 77,285,000
1707	Revenue	s 67,620,000 \$	\$ 5,000,000	Ş	\$	4,665,000 \$	ı	۔ ج	ŝ	ı	۰ ۱		S.	ľ	\$	، ۲	92	\$ 77,285,000
3078	Est. Cost	\$ 17,300,000 \$	۔ ج	\$	ŝ	ۍ ,	,	s,	ŝ	2	ې ج	· ·	-\$\$	1	S	- -	,	\$ 17,300,000
07/17	Revenue	\$ 17,300,000	۔ ج	۔ ج	\$	\$ -		s.	ŝ		ې ۲	· ·	s.	1	Ś	•	1	\$ 17,300,000
0000	Est. Cost	\$ 75,910,000	s,	Ş	ŝ	۰. ۲	ı	\$ ,	ŝ	4	\$ 1,651,000	\$ 1,042,142	42 \$	1	ŝ	- S	ı	\$ 78,603,142
C707	Revenue	\$ 75,910,000	ۍ ۲	*	\$	ک		\$	ŝ	4	\$ 1,651,000	\$ 1,042,142	42 \$	T	ŝ	- \$	ı	\$ 78,603,142
0202	Est. Cost	S 16 677 600	-	\$ 115,920	ŝ	- \$	¢	, i	ŝ	,	\$ 17,093,398	\$ 10,839,712	'12 \$	T	Ś	۔ ج	ı	\$ 44,726,630
0007	Revenue	\$ 16,677,600	۱ ا	\$ 115,920	ŝ	-	:	Ş	ŝ		\$ 17,093,398	\$ 10,839,712	'12 \$	0	ŝ	ۍ ۲	1	\$ 44,726,630
TOTAL	Est. Cost	\$ 201,317,600	201,317,600 \$ 49,057,785	\$ 115,920	ŝ	5,870,000 \$	7,458,125	\$ 929,720	30 \$	25,000	\$ 18,744,398	\$ 11,881,854	354 \$	1	ŝ	1,446,098 \$	562,500	\$ 297,409,000
2	Revenue	\$ 201,317,600	\$ 201,317,600 \$ 49,057,785	\$ 115,920	ŝ	5,870,000 \$	7,458,125	\$ 929,720	\$ 0;	25,000	\$ 18,744,398	\$ 11,881,854	354 \$	ľ	ŝ	1,446,098 \$	562,500	562,500 S 297.409,000

кутс ір	ROUTE	LENGTH	MTP REFERENCE	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	TOTAL PHA: COST (\$)
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	2024	с	14,073,1
				Improve KY-185 from 0.32 miles south of Austin Raymer Road to	SPP	2024	R	770,0
3-110.4	KY-185	1.54		0.08 miles south of the bridge over Ivy Creek.	SPP	2025	U C	435,1
3-166.00	US-68	0.45	1	Construct left and right turn lanes from US 68/KY 80 onto Fred	STP	2024	с	1,600,
				Madison Road at approximately the 17.1 milepoint.		_	-	
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	2024	с	140,
3-934.00	US-68	4.52		Replacement of targeted Guardrail End Treatments on various routes in District 3.	HSIP	2024	с	222,
3-938.00	US-68 / KY-	0.30		Convert intersection at US-68 at KY-101 to a roundabout (MP 22.100	HSIP	2024	с	1,100,
	101			- 22.400 and MP 7.200 - 7.350}. Convert intersection at US-68 at KY-242 to an RCUT and study	LISID	2024		1 5 0 0
3-939.00	US-68	0.80		corridor for additional RCUTS (MP 2.800 – 3.600).	HSIP	2024	с	1,500,
3-940.00	US-231	0.70		Convert intersection at US-231 at I-165 to a Diverging Diamond Interchange (MP 14.500 – 15.200).	HSIP	2024	С	2,000,
3-941.00	US-31W	0.36		Construct a roundabout on US 31W from milepoint 1.25 to 1.61 in Warren County. (2024BOP)	HSIP	2024	с	1,500,
2026.00	US-31W	Sec		Installation of pedestrian islands at intersections on Riverview Drive	TAP	2024	D	7,
3-3026.00	03-3144			at College Street and Center Street.	TAP	2024	с	80,
3-3206.00	GW	2.38	Table 7.4 / TAP	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	2024	c	841,
8-4307.00	KY-234	0.11		Install guardrail on KY-234 (Cemetery Rd).	GR NH	2024 2025	C D	25, 940,
				Construct a new interchange on I-165 (Natcher Parkway) at Elrod	NH	2027	R	8,810,
3-8707.00	1-165	0.60	Table 7.2	Road in Bowling Green. MP 3.4 - MP 4.0	NH	2027	U	8,290,
				Major widening to improve mobility and reduce congestion on US-	NH	2029	c	26,310
3-8905.00	US-31W	1.59		31W from US-68 to Mizpah Road. MP 20.904 to 22.490	STP	2024	с	10,384,
3-9024.00	KY-185	1.80		Perform low-cost safety improvements on KY-185 from MP 8.250 to MP 10.050 in Warren County.	HSIP	2024 2024	U C	10, 986,
-10049.00	KY-185	0.11		Bridge project in Warren County on KY-185 at Barren River.	BRX	2029	D	1,042,
200 15100	KY-880/ US-	-1-2			BRX BRO	2030	C D	6,947, 583,
-10051.00	68	0.04		Bridge project in Warren County on KY-880/US-68 at Jennings Creek.	BRX	2030	c	3,892
-10052.00	I-65	0.12		Bridge project in Warren County on 1-65 at Barren River.	BRO BRO	2029 2030	D C	1,651, 16,509,
-10053.00	CR-1388	0.01		Bridge project in Warren County on Greencastle Road at Taylor	FBP	2030	D	115,505,
-10055.00	CN-1566	0.01		Branch.	NHPM	2030	D	551
-22132.00	I-165	6.60		Address condition of I-165 from milepoint 0.521 to milepoint 7.121.	NHPM	2030	с	4,965
-80203.00	US-31W	0.75		Improve mobility and reduce congestion on US-31W (Louisville	NH	2024 2024	R U	2,000
-50205.00	05-311	0.75		Road) from Mizpah Road to Freeport Road.	NH	2025	С	3,000
N1/0	116 331	0.33		Construct shared use path on US-231 (Scottsville Road) from KY-884	CRP CRP	2024 2025	DR	196
N/A	US-231	0.22		(Three Springs Road) to US-231X (Campbell Ln).	CRP	2025	C	1,138
Y FLAP 19	N/A	ě.		Planning study for Bowling Green-Mammoth Cave National Park	FLAP	2024	Р	562
		-		Shared Use Path	NH	2024	D	750
-80320.00	US-68	0.80		Modernize US-68 between Victoria Street and Clay Street in Bowling	NH	2026	R	1,000
				Green, Warren County, Kentucky.	NH	2028	c	7,750
					NH	2024	D	700
3-20	I-65	0.289		Complete 165/US68 (Glasgow Road)diamond interchange by adding Northbound on-ramp and southbound off-ramp	NH NH	2025 2026	8 U	500 1,100
	_			a la construction de la construc	NH	2028	С	8,000
3-21	1-65	2		Preliminary engineering and environmental study for new I-65 interchange in southern Warren County near Woodburn.	NH	2025	D	2,000
				Improve a statu and mobility on US 21 W form formant to Paral as MV	NH	2025	D R	1,860 7,150
3-80302	US-31	Null		Improve safety and mobility on US 31 W from Freeport to Road to KY 101:	NH NH	2027 2027	U	7,440
		_			NH NH	2029 2024	C D	23,560 1,240
2.00202	110.00	N 17		Reduce congestion and improve safety and mobility on Russellville	NH	2024 2027	R	3,900
3-80303	US-68	Null		Road from Morgantown Road to University Drive (US 231x/US 68x).	NH	2028	U	5,580
					NH NH	2030	C D	11,160 1,860
3-80307	US-31	Null		Improve safety and mobility on US 31W from KY 3225 to KY 957,	NH	2027	R	6,500
		(Main)		including the reconstruction of the interchange with KY 6.	NH NH	2027 2029	U C	7,440 14,880
					STP1	2024	D	3,000
3-80311	U5:31	Null		Construct dual-lane roundabout at Broadway Ave and US 31W bypass.	STP1 STP1	2025 2026	R U	10,000 5,000
				.,pass.	STP1	2027	C	5,000
				Improve safety and mobility on KY 234 at I 65, including the	NH	2025 2027	D R	1,860 330
3-80322	1-65	Null		reconstruction of the interchange.	NH NH	2027	U	330
	_	_			NH	2028	С	3,720
				Major widening of 68X (Russellville Rd) including construction of roundabouts at intersections with Morgantown Rd. and University	NH NH	2025 2027	D R	2,500 3,900
3-80327	US-68	0.34		Blvd, scope includes reconstruction of CSX overpass and pedestrian and bicycle accommodations near WKU campus.	NH NH	2027 2029	U. C	5,800 11,160