

# KENTUCKY

## 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. Rigney*

*9/23/2024*

*John M. Higgins*

10/11/24

Kentucky Transportation Cabinet

Date

Federal Highway Administration

Date

Ronald B. Rigney, Director

Division of Program Management

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

WHEREAS, 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 2045 Bowling Green - Warren County Metropolitan Transportation Plan (MTP) and the 2024-2028 Transportation Improvement Program 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 19<sup>th</sup> 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

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

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 Mitigt(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

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

ITEM #: 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 I 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.

**Figure 2 | Public Notification & Review Periods for MPO Documents**

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	-	N/A	Web
Annual Listing of Obligated Transportation Projects	-	N/A	Web

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

**Other Information:** 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 Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80301	US-31	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.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	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							\$ 9,920,000		\$ 9,920,000
<b>TOTAL</b>										<b>\$ 24,480,000</b>

State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80304	KY-101	Improve safety and mobility on KY 101 between the Allen County line and I 65.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D	\$ 930,000								\$ 930,000
SPP	R				\$ 1,630,000					\$ 1,630,000
SPP	U				\$ 2,480,000					\$ 2,480,000
SPP	C					\$ 9,920,000				\$ 9,920,000
<b>TOTAL</b>										<b>\$ 14,960,000</b>

State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80305	KY-622	Improve safety and 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	Total 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
<b>TOTAL</b>										<b>\$ 14,380,000</b>

State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80318	KY-234	Reduce congestion and increase mobility on KY 234 from the exit 26 interchange with I 65 to KY 880.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D	\$ 250,000								\$ 250,000
SPP	R		\$ 70,000							\$ 70,000
SPP	U			\$ 70,000						\$ 70,000
SPP	C			\$ 620,000						\$ 620,000
<b>TOTAL</b>										<b>\$ 1,010,000</b>

State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80326	KT-3145	Scoping study for outer beltline extending KY 3145 to northern Warren County.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D			\$ 2,500,000						\$ 2,500,000
SPP	D				\$ 12,500,000					\$ 12,500,000
<b>TOTAL</b>										<b>\$ 15,000,000</b>

State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80328	CR-1240	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.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D	\$ 1,250,000								\$ 1,250,000
SPP	R				\$ 11,900,000					\$ 11,900,000
SPP	U				\$ 10,620,000					\$ 10,620,000
SPP	C						\$ 31,580,000			\$ 31,580,000
<b>TOTAL</b>										<b>\$ 55,350,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-20	I-65	0.289	Complete I65/US68 (Glasgow Road) diamond interchange by adding northbound on-ramp and southbound off-ramp							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D	\$ 700,000								\$ 700,000
NH	R		\$ 500,000							\$ 500,000
NH	U			\$ 1,100,000						\$ 1,100,000
NH	C					\$ 8,000,000				\$ 8,000,000
<b>TOTAL</b>										<b>\$ 10,300,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-21	I-65	2	Preliminary engineering and environmental study for new I-65 interchange in southern Warren County near Woodburn.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D	\$	2,000,000							\$ 2,000,000
<b>TOTAL</b>										<b>\$ 2,000,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80302	US-31	Null	Improve safety and mobility on US 31 W from Freeport to Road to KY 101.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total 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	C						\$	23,560,000		\$ 23,560,000
<b>TOTAL</b>										<b>\$ 40,010,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80303	US-68	Null	Reduce congestion and improve safety and mobility on Russellville Road from Morgantown Road to University Drive (US 231x/US 68x).							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total 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	C							\$	11,160,000	\$ 11,160,000
<b>TOTAL</b>										<b>\$ 21,880,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80307	US-31	Null	Improve safety and mobility on US 31W from KY 3225 to KY 957, including the reconstruction of the interchange with KY 6.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total 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	C						\$	14,880,000		\$ 14,880,000
<b>TOTAL</b>										<b>\$ 30,680,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80311	US-31	Null	Construct dual-lane roundabout 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	Total 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	C					\$	5,000,000			\$ 5,000,000
<b>TOTAL</b>										<b>\$ 23,000,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80322	I-65	Null	Improve safety and mobility on KY 234 at I 65, including the reconstruction of the interchange.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D	\$	1,860,000							\$ 1,860,000
NH	R				\$	330,000				\$ 330,000
NH	U				\$	310,000				\$ 310,000
NH	C					\$	3,720,000			\$ 3,720,000
<b>TOTAL</b>										<b>\$ 6,220,000</b>

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80327	US-68	0.34	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							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D	\$	2,500,000							\$ 2,500,000
NH	R				\$	3,900,000				\$ 3,900,000
NH	U				\$	5,800,000				\$ 5,800,000
NH	C						\$	11,160,000		\$ 11,160,000
<b>TOTAL</b>										<b>\$ 23,360,000</b>





MTP ID	SYP ID	ROUTE	DESCRIPTION	TOTAL COST	2020 (\$)	2021 (\$)	2022 (\$)	2023 (\$)	2024 (\$)	2025 (\$)	2026 (\$)	2027 (\$)	2028 (\$)	2029 (\$)	2030 (\$)
18	3-20016.00	I-65	I-65   Simpson County line to KY 234 (Cemetery Rd)   Address pavement condition, both directions.	14,850,000	-	1,350,000	13,500,000	-	-	-	-	-	-	-	-
19	3-20018.00	WN-9007	Natcher Parkway   Scottsville Rd through I-65 interchange   Address pavement condition, both directions.	2,200,000	-	2,200,000	-	-	-	-	-	-	-	-	-
20	3-80005.00	KY-242	KY 242 (Richmond Rd)   At Richmond Elementary School   Add left turn lane	660,000	400,000	260,000	-	-	-	-	-	-	-	-	-
21	3-80051.00	KY-3225	KY 3225 (River St)   Old Louisville Rd split to US 31W (Louisville Rd)   Road Diet	2,690,000	-	-	-	2,690,000	-	-	-	-	-	-	-
22	3-80052.00	KY-234	KY 234 (Fairview Avenue)   Cemetery Ln to east of Hayes Ln   Minor Widening	3,980,000	-	-	-	290,000	1,980,000	1,710,000	-	-	-	-	-
1001	3-80320.00	US-68	Modernize US-68 between Victoria Street and Clay Street in Bowling Green, Warren County, Kentucky.	11,000,000	-	-	-	-	750,000	-	2,500,000	7,750,000	-	-	-
1002	3-80301	CS-1334	Minor widening of CS-1344/CR1235 (Smallhouse Rd) from Eirod Rd to US 231 (Carnell Lane). Scope includes pedestrian and bicycle accommodations, intersection improvements, continuous center turn lane.	24,480,000	-	-	-	-	-	1,860,000	-	6,500,000	-	6,200,000	9,920,000
1003	3-80304	KY-101	Improve safety and mobility on KY 101 between the Allen County line and I 65.	14,960,000	-	-	-	-	-	900,000	-	4,110,000	9,920,000	-	-
1004	3-80305	KY-622	Improve safety and mobility on KY 622 from I 65 to US 231.	14,380,000	-	-	-	-	-	1,240,000	-	5,920,000	6,820,000	-	-
1005	3-80318	KY-232	Reduce congestion and increase mobility on KY 232 from the exit 26 interchange with I 65 to KY 880.	1,010,000	-	-	-	-	250,000	70,000	690,000	-	-	-	-
1006	3-80326	KY-234	Scoping study for outer beltline extending KY 3145 to northern Warren County.	15,000,000	-	-	-	-	-	-	2,500,000	12,500,000	-	-	-
1007	3-80328	CR-1240	Construct new interchanges on I-165 (Natcher Expressway) at Eirod Road. Includes new construction for segments of Eirod 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.	55,350,000	-	-	-	-	-	1,250,000	-	22,520,800	-	31,580,000	-
1008	3-20	I-65	Complete I-65/US68 (Glasgow Road) diamond interchange by adding northbound on-ramp and southbound off-ramp	10,300,000	-	-	-	-	700,000	500,000	1,100,000	8,000,000	-	-	-
1009	3-21	I-65	Preliminary engineering and environmental study for new I-65 interchange in southern Warren County near Woodburn.	2,000,000	-	-	-	-	-	2,000,000	-	-	-	-	-
1010	3-80302	US-31	Improve safety and mobility on US 31 W from Freeport to Road to KY 101.	40,610,000	-	-	-	-	-	1,660,000	-	14,590,000	23,560,000	-	-
1011	3-80303	US-68	Reduce congestion and improve safety and mobility on Russellville Road from Morgantown Road to University Drive (US 221)(US 58x).	21,890,000	-	-	-	-	1,240,000	-	3,900,000	5,980,000	11,660,000	-	-

MTP ID	SYP ID	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 KY3225 to KY957, including the reconstruction of the interchange with KY6.	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	I-65	Improve safety and mobility on KY 234 at I65, including the reconstruction of the interchange.	6,220,000						1,860,000		640,000	3,720,000		
1015	3-80327	US-68	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.	23,360,000						2,500,000		9,700,000		11,160,000	
<b>TOTAL COST</b>				<b>434,803,295</b>	<b>4,783,295</b>	<b>45,805,000</b>	<b>31,595,000</b>	<b>37,060,000</b>	<b>17,110,000</b>	<b>36,690,000</b>	<b>11,790,000</b>	<b>107,470,000</b>	<b>57,600,000</b>	<b>74,980,000</b>	<b>9,920,000</b>

# 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

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

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

ITEM #: 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 I 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 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.

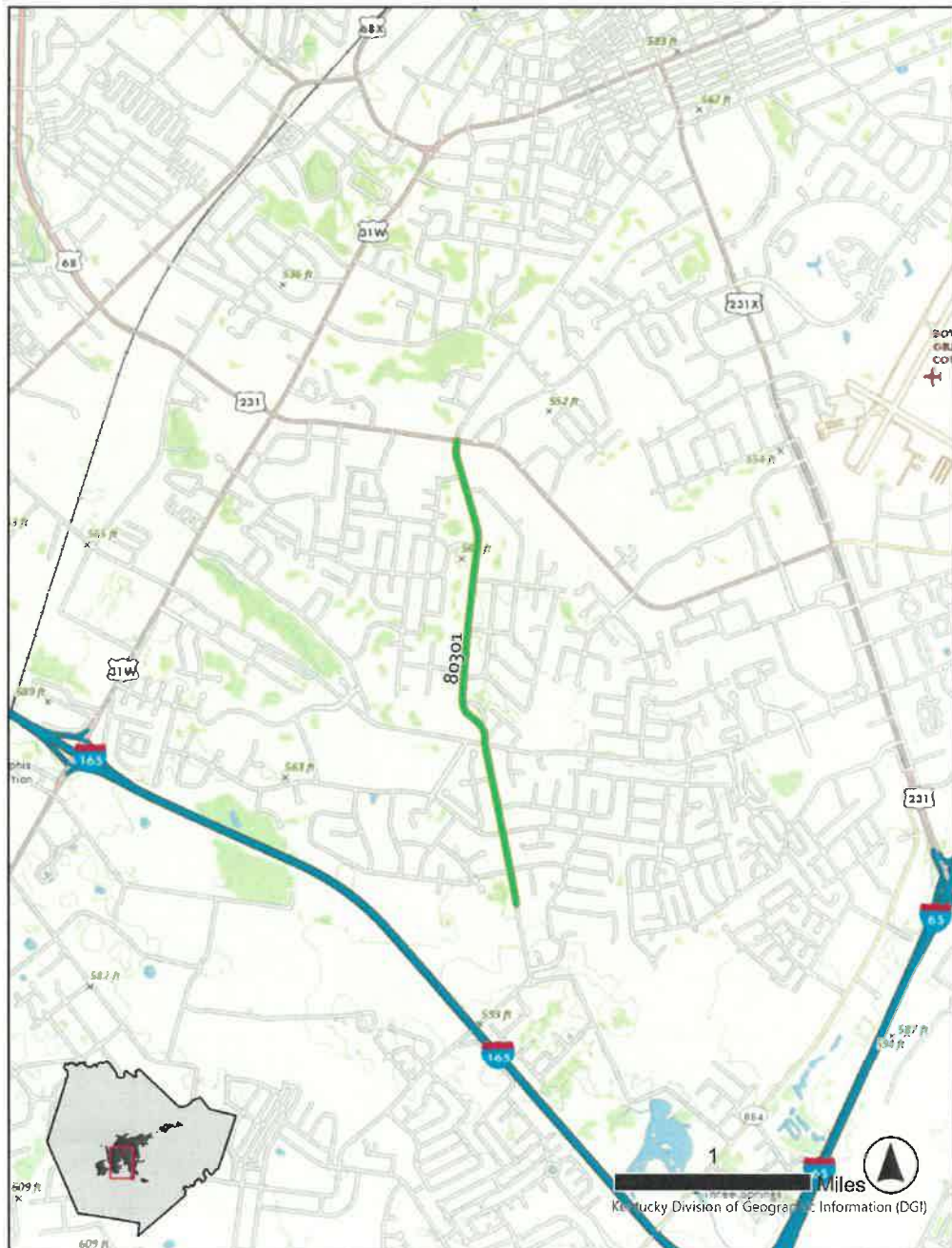
**Figure 2 | Public Notification & Review Periods for MPO Documents**

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	-	N/A	Web
Annual Listing of Obligated Transportation Projects	-	N/A	Web

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

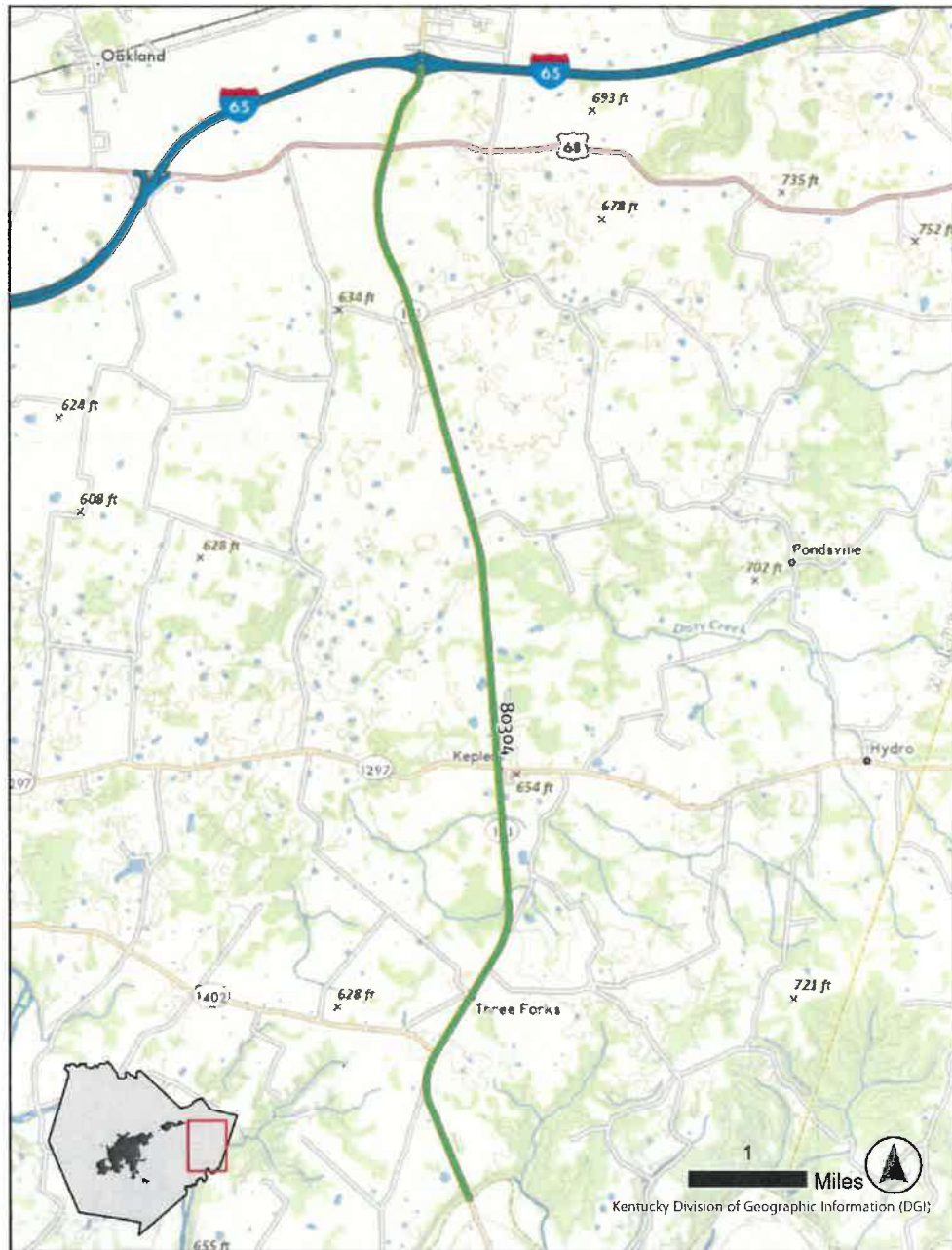
**Other Information:** This TIP Amendment amends specific funding levels for six (6) additional SSP projects that are itemized in *Table 13 (Informational Supplement Projects)* of the TIP. This amendment references *Table 6.1 (Short-Range Transportation Projects)* in the 2045 MTP. TIP actions for these 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 Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80301	US-31	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.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	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							\$ 9,920,000		\$ 9,920,000
<b>TOTAL</b>										<b>\$ 24,480,000</b>



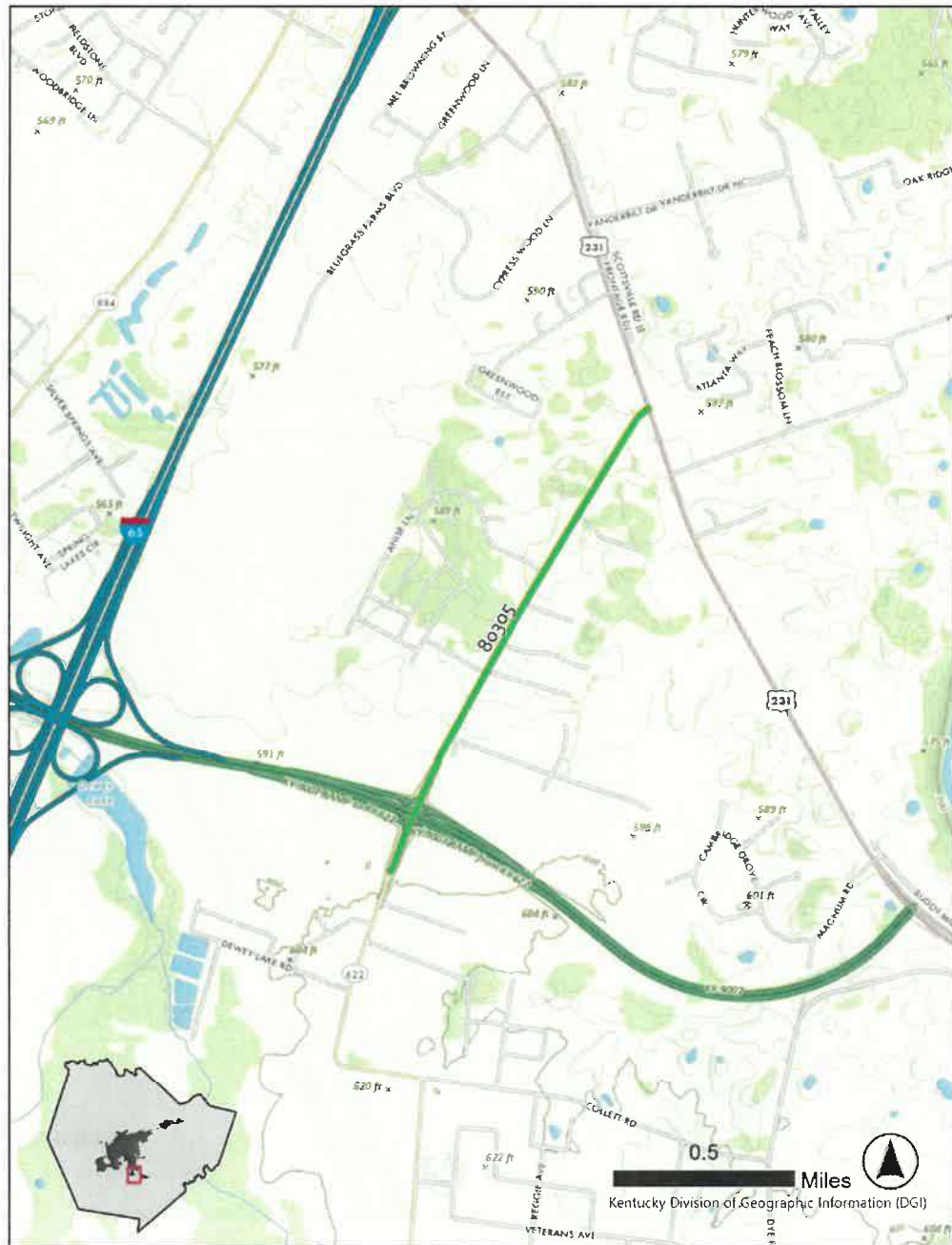


State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80304	KY-101	Improve safety and mobility on KY 101 between the Allen County line and I 65.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D		\$ 930,000							\$ 930,000
SPP	R				\$ 1,630,000					\$ 1,630,000
SPP	U				\$ 2,480,000					\$ 2,480,000
SPP	C					\$ 9,920,000				\$ 9,920,000
<b>TOTAL</b>										<b>\$ 14,960,000</b>

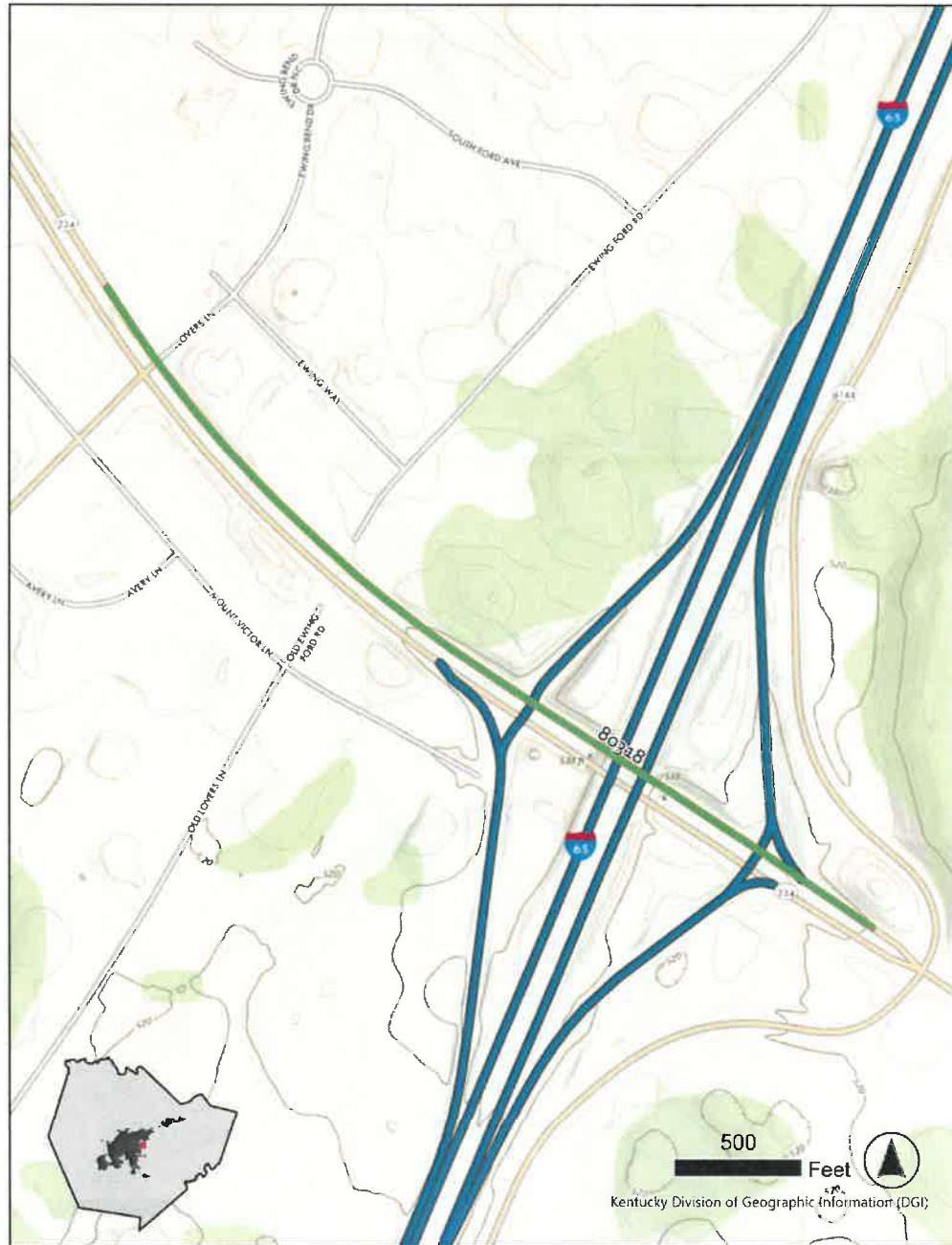


Kentucky Division of Geographic Information (DGI)

State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80305	KY-622	Improve safety and 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	Total 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
<b>TOTAL</b>										<b>\$ 14,380,000</b>



State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80318	KY-234	Reduce congestion and increase mobility on KY 234 from the exit 26 interchange with I 65 to KY 880.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D	\$ 250,000								\$ 250,000
SPP	R		\$ 70,000							\$ 70,000
SPP	U			\$ 70,000						\$ 70,000
SPP	C			\$ 620,000						\$ 620,000
<b>TOTAL</b>										<b>\$ 1,010,000</b>



State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80326	KT-3145	Scoping study for outer beltline extending KY 3145 to northern Warren County.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D			\$ 2,500,000						\$ 2,500,000
SPP	D				\$12,500,000					\$ 12,500,000
<b>TOTAL</b>										<b>\$ 15,000,000</b>

No map provided

State Funded Transportation Projects										
KYTC ID	Route	Project Description								
3-80328	CR-1240	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.								
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
SPP	D		\$ 1,250,000							\$ 1,250,000
SPP	R				\$11,900,000					\$ 11,900,000
SPP	U				\$10,620,000					\$ 10,620,000
SPP	C						\$31,580,000			\$ 31,580,000
<b>TOTAL</b>										<b>\$ 55,350,000</b>

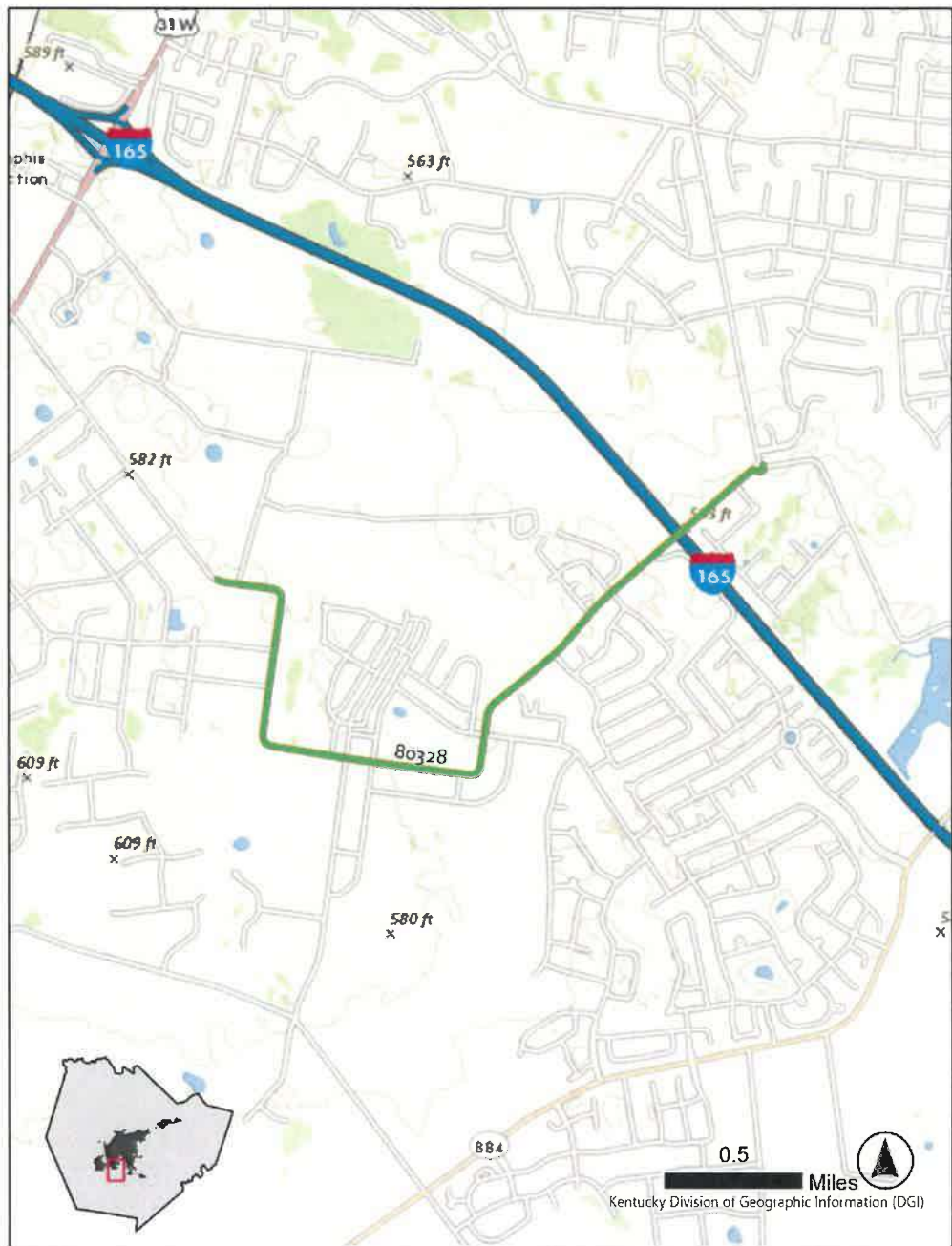


TABLE 13 | STATE FUNDED PROJECTS

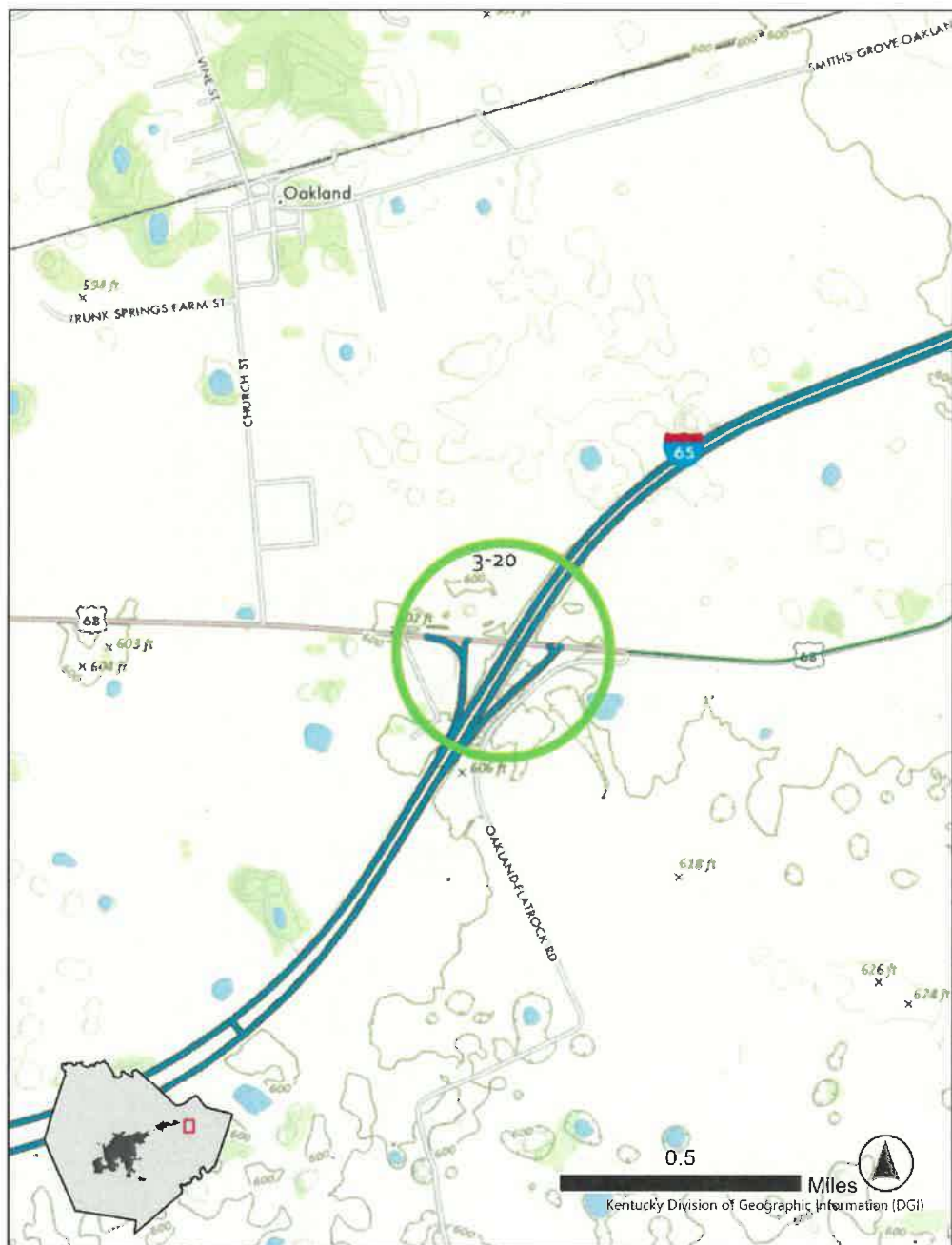
KYTC ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	COST (\$)
3-182.00	KY-622		Reconstruct KY 622 (Plano Road) to eliminate two right-angle curves.	SPP	2024	R	2,630,000
					2025	U	2,140,000
					2026	U	1,000,000
					2027	C	2,490,000
3-8818.00	KY-884	1.32	Three Springs Road extension from Flealand to I-165, including bridge over the interstate spur.	HGC	2025	C	8,800,000
3-8852.00	KY-884	1.92	Reconstruct KY-884 from Long Road to I-165 (MP 5.515 to MP 7.438) (Bridge over I-165 under 3-8818)	SPP	2024	R	2,610,000
					2024	U	4,240,000
					2025	C	7,480,000
3-8853.00	US-31W	4.26	Minor widening (2+1 concept) from Warren/Simpson County line to Buchanan Park.	HGC	2025	U	4,290,000
					2026	C	14,240,000
3-8854.00	KY-234	1.75	Major widening/reconstruction of Cemetery Road (KY-234) from Fountain Trace to Roger Porter Road (MP 7.878 to MP 9.625).	SPP	2024	R	3,000,000
					2025	U	1,000,000
					2026	U	1,000,000
					2027	U	1,250,000
					2027	C	4,500,000
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	2025	C	1,000,000
					2026	C	1,000,000
					2027	C	2,300,000
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	2025	U	4,000,000
					2026	C	2,870,000
3-9009.00	US-31W		Construct reduced crossing u-turn to enhance safety at Bristow Elementary School.	SPP	2024	C	640,000
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	C	280,000
3-80051.00	KY-3225	1	Safety improvements and rehabilitation on KY-3225. Keep existing footprint by replacing curbline in same location from MP 0 to MP 1.00.	SPP	2024	R	1,230,000
					2024	U	110,000
					2026	C	1,350,000
3-80052.00	KY-234	0.5	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	2025	R	220,000
					2025	U	1,760,000
					2026	C	710,000
					2027	C	1,000,000
					2027	C	1,000,000
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	2025	R	6,500,000
					2026	U	1,200,000
					2027	U	5,000,000
					2027	C	12,400,000
3-80204.00	CR-1060		Improve connectivity to Transpark.	SPP	2025	C	6,900,000
3-80214.00	KY-101		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.	SPP	2025	R	1,000,000
					2025	U	1,000,000
					2026	C	1,500,000
					2027	C	6,000,000
					2027	C	6,000,000
3-80301	CS-1334	NULL	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.	SPP	2025		1,860,000
					2027		6,500,000
					2029		6,200,000
					2030		9,920,000
					2030		9,920,000
3-80304	KY-101	NULL	Improve safety and mobility on KY 101 between the Allen County line and I-65.	SPP	2025		930,000
					2027		1,630,000
					2027		2,480,000
					2028		9,920,000
					2028		9,920,000
3-80305	KY-622	NULL	Improve safety and mobility on KY 622 from I-165 to us 231.	SPP	2025		1,240,000
					2027		2,600,000
					2027		3,720,000
					2028		6,820,000
					2028		6,820,000
3-80318	KY-232	NULL	Reduce congestion and increase mobility on KY 234 from the exit 25 interchange with I-65 to KY 880.	SPP	2024		250,000
					2025		70,000
					2026		70,000
					2026		620,000
					2026		620,000
3-80326	KY-234	NULL	Scoping study for outer beltline extending KY 3145 to northern Warren County.	SPP	2026		2,500,000
					2027		12,500,000
3-80328	CR-1240	NULL	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	SPP	2025		1,250,000
					2027		11,900,000
					2027		10,620,000
					2029		31,580,000

TOTAL SPP/HGC FUNDING

245,820,000

Other Information: 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 Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-20	I-65	0.289	Complete I65/US68 (Glasgow Road) diamond interchange by adding northbound on ramp and southbound off-ramp							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D	\$ 700,000								\$ 700,000
NH	R		\$ 500,000							\$ 500,000
NH	U			\$ 1,100,000						\$ 1,100,000
NH	C					\$ 8,000,000				\$ 8,000,000
<b>TOTAL</b>										<b>\$ 10,300,000</b>





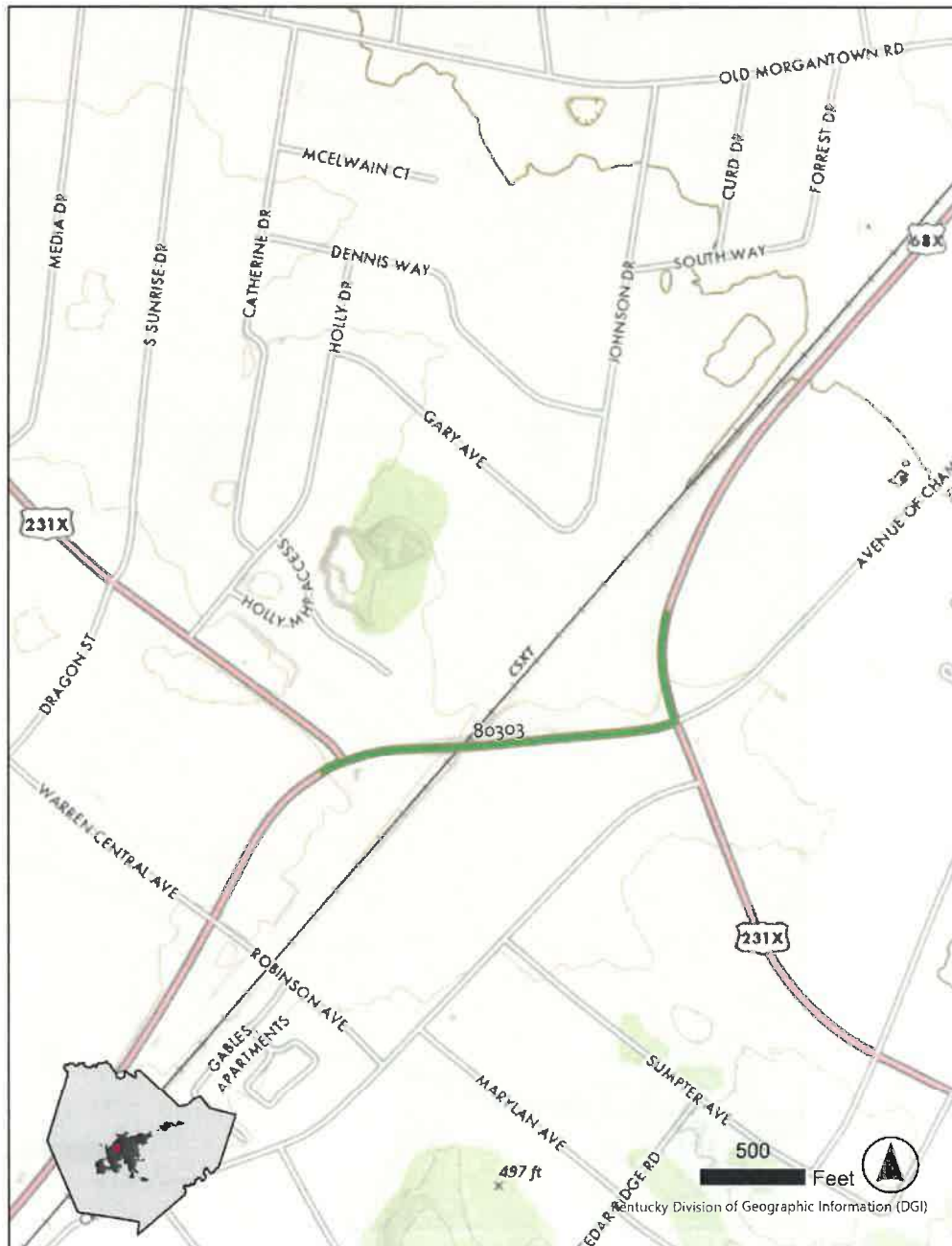
Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-21	I-65	2	Preliminary engineering and environmental study for new I-65 interchange in southern Warren County near Woodburn.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D		\$ 2,000,000							\$ 2,000,000
<b>TOTAL</b>									<b>\$ 2,000,000</b>	

No map provided

Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80302	US-31	Null	Improve safety and mobility on US 31 W from Freeport to Road to KY 101.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total 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	C						\$ 23,560,000			\$ 23,560,000
<b>TOTAL</b>										<b>\$ 40,010,000</b>

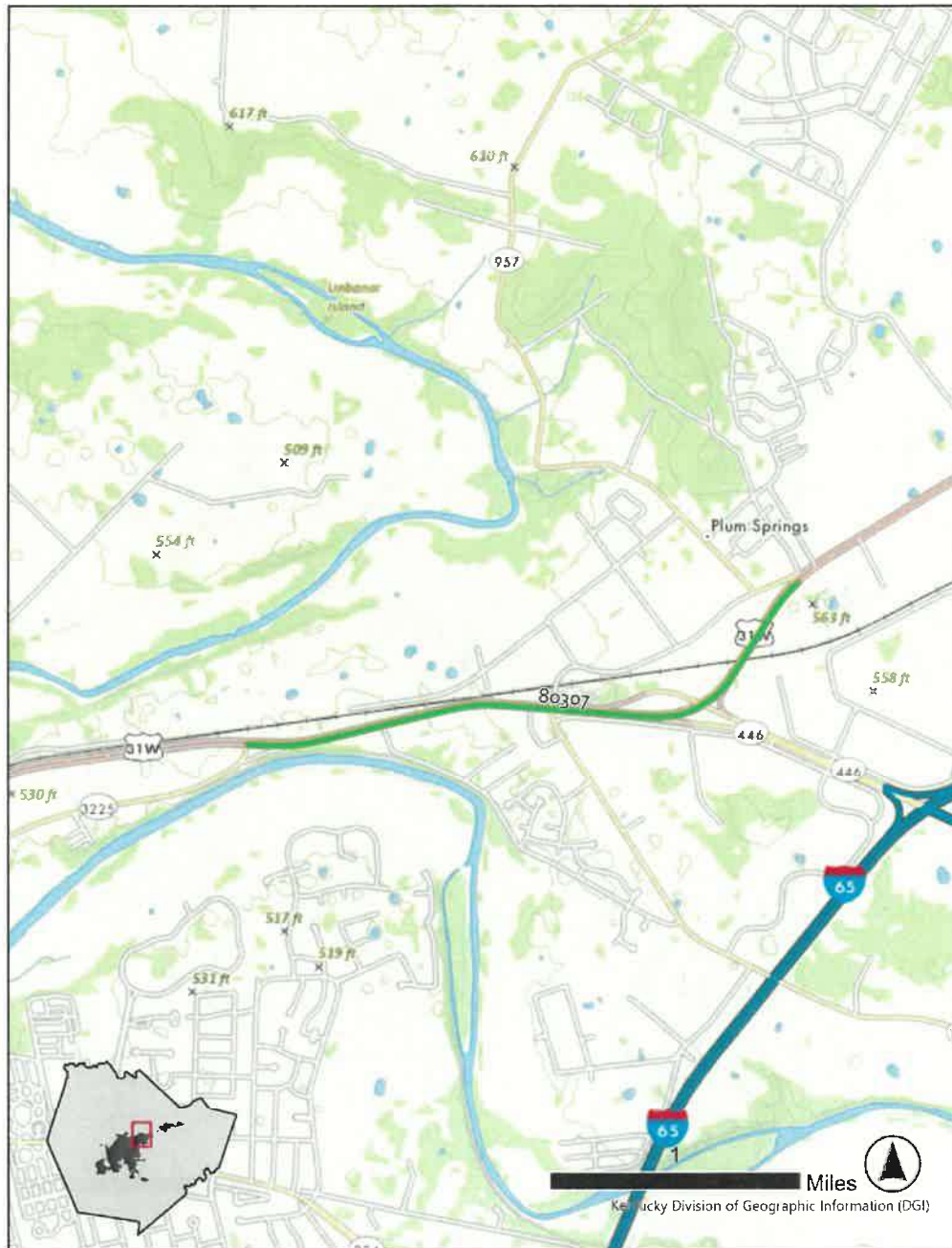


Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80303	US-68	Null	Reduce congestion and improve safety and mobility on Russellville Road from Morgantown Road to University Drive (US 231x/US 68x).							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total 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	C							\$ 11,160,000		\$ 11,160,000
<b>TOTAL</b>										<b>\$ 21,880,000</b>



Federally Funded Transportation Projects

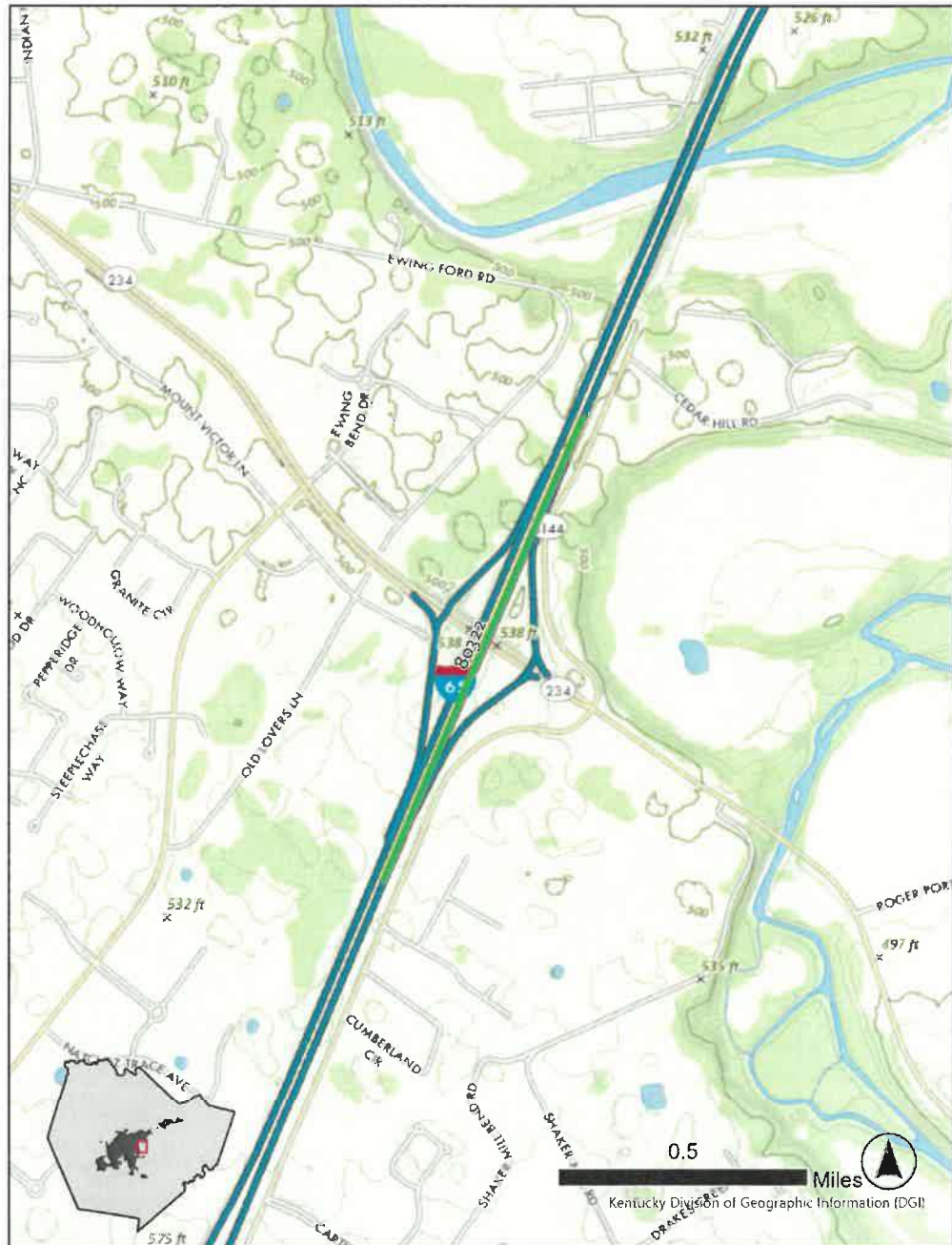
KYTC ID	Route	Length	Project Description							Total Funding
3-80307	US 31	Null	Improve safety and mobility on us 31W from KY 3225 to KY 957, including the reconstruction of the interchange with KY 6.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
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	C						\$ 14,880,000			\$ 14,880,000
<b>TOTAL</b>										<b>\$ 30,680,000</b>



Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80311	US-31	Null	Construct dual-lane roundabout 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	Total 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	C					\$ 5,000,000				\$ 5,000,000
<b>TOTAL</b>										<b>\$ 23,000,000</b>



Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80322	I 65	Null	Improve safety and mobility on KY 234 at I 65, including the reconstruction of the interchange.							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D		\$ 1,860,000							\$ 1,860,000
NH	R				\$ 330,000					\$ 330,000
NH	U				\$ 310,000					\$ 310,000
NH	C					\$ 3,720,000				\$ 3,720,000
<b>TOTAL</b>										<b>\$ 6,220,000</b>



Federally Funded Transportation Projects										
KYTC ID	Route	Length	Project Description							
3-80327	US-68	0.34	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							
Fund Type	Phase	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total Funding
NH	D		\$ 2,500,000							\$ 2,500,000
NH	R				\$ 3,900,000					\$ 3,900,000
NH	U				\$ 5,800,000					\$ 5,800,000
NH	C						\$ 11,160,000			\$ 11,160,000
<b>TOTAL</b>										<b>\$ 23,360,000</b>

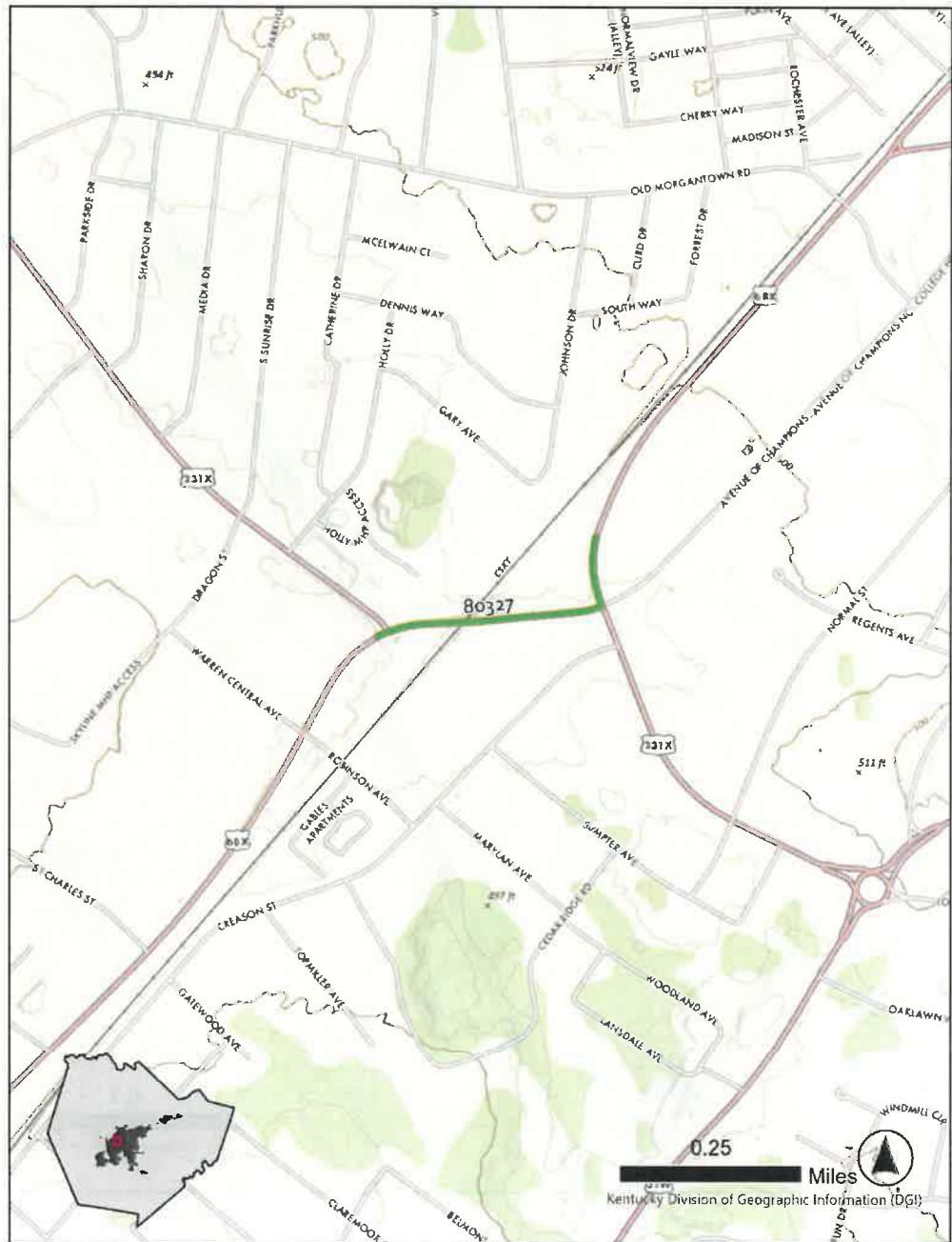


TABLE 2 | SUMMARY OF HIGHWAY FUNDING TYPES

FISCAL YEAR	FUNDING TYPE													TOTAL
	NH	STP	FBP	SPP	HSIP	TAP	GR	BRD	BRX	BRZ	CRP	FLAP	TOTAL	
2024	\$ 5,690,000	\$ 29,057,785	\$ -	\$ 770,000	\$ 7,458,125	\$ 929,720	\$ 25,000	\$ -	\$ -	\$ -	\$ 196,066	\$ 562,500	\$ 44,689,196	
2025	\$ 5,690,000	\$ 29,057,785	\$ -	\$ 770,000	\$ 7,458,125	\$ 929,720	\$ 25,000	\$ -	\$ -	\$ -	\$ 196,066	\$ 562,500	\$ 44,689,196	
2026	\$ 14,520,000	\$ 10,000,000	\$ -	\$ 435,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 111,732	\$ -	\$ 25,066,732	
2027	\$ 14,520,000	\$ 10,000,000	\$ -	\$ 435,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 111,732	\$ -	\$ 25,066,732	
2028	\$ 3,600,000	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,138,300	\$ -	\$ 9,738,300	
2029	\$ 3,600,000	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,138,300	\$ -	\$ 9,738,300	
2030	\$ 67,620,000	\$ 5,000,000	\$ -	\$ 4,665,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 77,285,000	
TOTAL	\$ 67,620,000	\$ 5,000,000	\$ -	\$ 4,665,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 77,285,000	
2024	\$ 17,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,300,000	
2025	\$ 17,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,300,000	
2026	\$ 75,910,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,651,000	\$ 1,042,142	\$ -	\$ -	\$ -	\$ 78,603,142	
2027	\$ 75,910,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,651,000	\$ 1,042,142	\$ -	\$ -	\$ -	\$ 78,603,142	
2028	\$ 16,677,600	\$ -	\$ 115,920	\$ -	\$ -	\$ -	\$ -	\$ 17,093,398	\$ 10,839,712	\$ -	\$ -	\$ -	\$ 44,726,630	
2029	\$ 16,677,600	\$ -	\$ 115,920	\$ -	\$ -	\$ -	\$ -	\$ 17,093,398	\$ 10,839,712	\$ -	\$ -	\$ -	\$ 44,726,630	
TOTAL	\$ 201,317,600	\$ 49,057,785	\$ 115,920	\$ 5,870,000	\$ 7,458,125	\$ 929,720	\$ 25,000	\$ 18,744,398	\$ 11,881,854	\$ -	\$ 1,446,098	\$ 562,500	\$ 297,409,000	
Revenue	\$ 201,317,600	\$ 49,057,785	\$ 115,920	\$ 5,870,000	\$ 7,458,125	\$ 929,720	\$ 25,000	\$ 18,744,398	\$ 11,881,854	\$ -	\$ 1,446,098	\$ 562,500	\$ 297,409,000	



TABLE 4 | FEDERALLY FUNDED TRANSPORTATION PROJECTS

KYTC ID	ROUTE	LENGTH	MTP REFERENCE	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	TOTAL PHASE 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	C	14,073,125
3-110.4	KY-185	1.54		Improve KY-185 from 0.32 miles south of Austin Raymer Road to 0.08 miles south of the bridge over Ivy Creek.	SPP SPP SPP	2024 2025 2027	R U C	770,000 435,000 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	2024	C	1,600,000
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	2024	C	140,000
3-934.00	US-68	4.52		Replacement of targeted Guardrail End Treatments on various routes in District 3.	HSIP	2024	C	222,000
3-938.00	US-68 / KY-101	0.30		Convert intersection at US-68 at KY-101 to a roundabout (MP 22.100 – 22.400 and MP 7.200 – 7.350).	HSIP	2024	C	1,100,000
3-939.00	US-68	0.80		Convert intersection at US-68 at KY-242 to an RCUT and study corridor for additional RCUTS (MP 2.800 – 3.600).	HSIP	2024	C	1,500,000
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	C	2,000,000
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	C	1,500,000
3-3026.00	US-31W			Installation of pedestrian islands at intersections on Riverview Drive at College Street and Center Street.	TAP TAP	2024 2024	D C	7,570 80,747
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	841,403
3-4307.00	KY-234	0.11		Install guardrail on KY-234 (Cemetery Rd).	GR NH	2024 2025	C D	25,000 940,000
3-8707.00	I-165	0.60	Table 7.2	Construct a new interchange on I-165 (Natcher Parkway) at Elrod Road in Bowling Green. MP 3.4 - MP 4.0	NH NH NH NH	2027 2027 2027 2029	R U U C	8,810,000 8,290,000 26,310,000
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	2024	C	10,384,660
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 HSIP	2024 2024	U C	10,000 986,125
3-10049.00	KY-185	0.11		Bridge project in Warren County on KY-185 at Barren River.	BRX BRX	2029 2030	D C	1,042,142 6,947,616
3-10051.00	KY-880/ US-68	0.04		Bridge project in Warren County on KY-880/US-68 at Jennings Creek.	BRO BRX	2030 2030	D C	583,814 3,892,096
3-10052.00	I-65	0.12		Bridge project in Warren County on I-65 at Barren River.	BRO BRO	2029 2030	D C	1,651,000 16,509,584
3-10053.00	CR-1388	0.01		Bridge project in Warren County on Greencastle Road at Taylor Branch.	FBP	2030	D	115,920
3-22132.00	I-165	6.60		Address condition of I-165 from milepoint 0.521 to milepoint 7.121.	NHPM NHPM	2030 2030	D C	551,760 4,965,840
3-80203.00	US-31W	0.75		Improve mobility and reduce congestion on US-31W (Louisville Road) from Mizpah Road to Freeport Road.	NH NH NH	2024 2024 2025	R U C	2,000,000 1,000,000 3,000,000
N/A	US-231	0.22		Construct shared use path on US-231 (Scottsville Road) from KY-884 (Three Springs Road) to US-231X (Campbell Ln).	CRP CRP CRP	2024 2025 2026	D R C	196,066 111,732 1,138,300
KY FLAP 19	N/A			Planning study for Bowling Green-Mammoth Cave National Park Shared Use Path	FLAP	2024	P	562,500
3-80320.00	US-68	0.80		Modernize US-68 between Victoria Street and Clay Street in Bowling Green, Warren County, Kentucky.	NH NH NH NH	2024 2026 2026 2027	D R U C	750,000 1,000,000 1,500,000 7,750,000
3-20	I-65	0.289		Complete I65/US68 (Glasgow Road) diamond interchange by adding Northbound on-ramp and southbound off-ramp	NH NH NH NH	2024 2025 2026 2028	D R U C	700,000 500,000 1,100,000 8,000,000
3-21	I-65	2		Preliminary engineering and environmental study for new I-65 interchange in southern Warren County near Woodburn.	NH	2025	D	2,000,000
3-80302	US-31	Null		Improve safety and mobility on US 31 W from Freeport to Road to KY 101.	NH NH NH NH	2025 2027 2027 2029	D R U C	1,860,000 7,150,000 7,440,000 23,560,000
3-80303	US-68	Null		Reduce congestion and improve safety and mobility on Russellville Road from Morgantown Road to University Drive (US 231x/US 68x).	NH NH NH NH	2024 2027 2028 2030	D R U C	1,240,000 3,900,000 5,580,000 11,160,000
3-80307	US-31	Null		Improve safety and mobility on US 31W from KY 3225 to KY 957, including the reconstruction of the interchange with KY 6.	NH NH NH NH	2025 2027 2027 2029	D R U C	1,860,000 6,500,000 7,440,000 14,880,000
3-80311	US-31	Null		Construct dual-lane roundabout at Broadway Ave and US 31W bypass.	STP1 STP1 STP1 STP1	2024 2025 2026 2027	D R U C	3,000,000 10,000,000 5,000,000 5,000,000
3-80322	I-65	Null		Improve safety and mobility on KY 234 at I 65, including the reconstruction of the interchange.	NH NH NH NH	2025 2027 2027 2028	D R U C	1,860,000 330,000 310,000 3,720,000
3-80327	US-68	0.34		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.	NH NH NH NH	2025 2027 2027 2029	D R U C	2,500,000 3,900,000 5,800,000 11,160,000

TOTAL FUNDING FOR ALL TIP PROJECTS

297,409,000