Kentucky

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

ADMINISTRATIVE MODIFICATION #2021.134

I. Proposed Action:

Modify the FY 2021-2024 STIP to include the Owensboro-Daviess County MPO's Administrative Modification #18 to the FY 2019-2024 Transportation Improvement Program (TIP).

Location: Owensboro-Daviess County MPO Area

II. Scope of Activity:

See the attachments for more detail information.

III. Remarks:

This modification to the STIP will become part of the 2021 STIP end of Federal Fiscal Year 2023 "fiscal constraint" recalculations.

IV. Modification Approval:

Modification Recommended for Approval:

Jill Lamb for Ron Rigney 10/3/22

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



300 GRADD Way Owensboro, Kentucky 42301-0200

GRADD.COM

Owensboro-Daviess County Metropolitan Planning Organization Transportation Improvement Program FY 2019-2024 Administrative Modification #18

ACTION: The Owensboro-Daviess County Metropolitan Planning Organization hereby modifies the FY 2019-2024 Transportation Improvement Program (TIP). This modification reflects an increase in Right-of-Way funding for project 2-8854 and a change in the timeline for the Right-of-Way funding.

ITEM NO.: 2-8854 DESCRIPTION: Improve KY 3143 from KY 3335 to KY 54. SCOPE OF WORK: Reliability/Minor Widening PHASE: Right-of-Way TYPE OF FUND: STP FY: 2023 AMOUNT: \$4,500,000

OTHER INFORMATION: This project was already included in the TIP. The purpose of this Administrative Modification is to adjust the project schedule and costs. A formal amendment is not necessary.

Modified 2019-2024 TIP tables are included with this document.

Approved

Tom Lovett Director Owensboro-Daviess County MPO

0/3/22

Date



Brad Schneider, Chairman | Al Mattingly, Jr., Vice Chairman | Steve Henry, Secretary | Adam O'Nan, Treasurer | Joanna Shake, Executive Director



FY 2019-2024 SUMMARY OF FUNDING

		FUNDING TYPE					
FISCAL YEAR		NH	BLD	RTP	SAF	STP	TOTAL
Carryover from Previous TIP	Estimated Cost				\$705,000		\$705,000
	Revenue				\$705,000		\$705,000
	Estimated Cost	\$1,539,070	\$5,950,000	\$23,315	\$90,059	\$19,055,930	\$26,658,374
2019	Revenue	\$1,539,070	\$5,950,000	\$23,315	\$90,059	\$19,055,930	\$26,658,374
2020	Estimated Cost	\$44,302,540	\$8,450,000	\$28,776		\$11,322,500	\$64,103,816
	Revenue	\$44,302,540	\$8,450,000	\$28,776		\$11,322,500	\$64,103,816
	Estimated Cost				\$96,000	\$8,755,000	\$8,851,000
2021	Revenue				\$96,000	\$8,755,000	\$8,851,000
	Estimated Cost	\$1,206,750			\$1,526,145	\$24,667,250	\$27,400,145
2022	Revenue	\$1,206,750			\$1,526,145	\$24,667,250	\$27,400,145
	Estimated Cost				\$500,000	\$35,628,500	\$36,128,500
2023	Revenue				\$500,000	\$35,628,500	\$36,128,500
2024	Estimated Cost					\$26,087,500	\$26,087,500
	Revenue					\$26,087,500	\$26,087,500
	Estimated Cost	\$47,048,360	\$14,400,000	\$52,091	\$2,917,204	\$125,516,680	\$189,934,335
TOTAL	Revenue	\$47,048,360	\$14,400,000	\$52,09I	\$2,917,204	\$125,516,680	\$189,934,335

Fund Types:

- NH National Highway
- BLD BUILD (Better Utilizing Investments to Leverage Development)
- Transportation Discretionary Grant
- RTP Recreational Trails Program
- SAF Highway Safety
- $\mathsf{STP} \mathsf{Surface\ Transportation\ Block\ Grant\ Program}$

FEDERALLY FUNDED PROJECTS

Route	KYTC ID	MTP Reference	DESCRIPTION	FUND TYPE*	PHASE+	YEAR	соѕт
					D	2021	\$500,000
KY298 2-229	Table I	Reconstruct intersection at Fairview Drive (KY 3143) and KY 298.	STP	R	2021	\$1,200,000	
				U	2021	\$1,300,000	
				с	2022	\$2,170,000	
US 60	2-237	Table I	Reconstruction on US 60 between Oakford Loop Road (CR 1370) to address flooding in the vicinity of the Kimberly Clark plant	STP	С	2019	\$2,900,000
WN	2_2092 Table 2		I-65 Spur Corridor: Modernization of existing Natcher Parkway from the Ohio-Butler County line	R NH	R	2019	\$200,000
9007			(MP 37.143) to the US 60 interchange (MP 72.264) in Owensboro		с	2020	\$30,994,040
			Improve KY 54 from west of the US 60 Bypass to CR 1021 (Jack Hinton Rd).	STP	R	2019	\$15,050,000
					R	2021	\$4,525,000
KY 54	2-8300.00 2-8300.01				U	2022	\$12,000,000
2-0500.01		Tozi gack mitori (C).		U	2023	\$13,420,000	
				С	2024	\$19,490,000	
CR 1053	2-8813	Table I	Graves Lane bridge replacement 0.2 miles east of the junction with KY 405 over Allgood Ditch (MP 1.005 to MP1.009)	STP	С	2020	\$730,000
					D	2021	\$680,000
KY 3143 2-8854	Table I	Improve KY 3143 from KY 3335 to KY 54	STP	R	2023	\$4,500,000	
				U	2024	\$3,380,000	
		Table 2	Widen KY 331 lane and shoulders from intersection with Second Street to Rinaldo Road (MP 0.436 to MP 2.618). Also widen Rinaldo Road from its intersection	BLD	D	2019	\$850,000
KY 331	2-8952				R		\$2,600,000
KT 331 2-8752		with KY 331 east 0.438 miles into the Riverport	BLD	U		\$2,500,000	
			property.		С	2020	\$8,450,000
KY 2831	2-9004.1	Table 3	Offset left turn lanes along KY 2831, install supplemental signal heads and rebuild the traffic signal at the intersection of KY 2831, KY 54 and KY 81	SAF	С	2018	\$243,000
US 431	2-9004.2	Table 3	Construct turn lane improvements, rebuild the traffic signal and update the striping at the intersection of US 431 and Goetz/Salem Drive	SAF	С	2018	\$462,000
CR 1068 2-10002	2 Table 3	Address deficiencies of Rockport Ferry Road Bridge over Kelly Creek	STP	D	2019	\$175,000	
				С	2020	\$647,500	
CR 1129 2-10003	0003 Table 3	Address deficiencies of old KY 54 bridge over branch of north fork of Panther Creek	STP	D	2019	\$175,000	
				С	2020	\$647,500	
CR 1257 2-10004	0.1005.1		Address deficiencies of Lyddane Bridge Road bridge		D	2022	\$175,000
	004 Table 3	over Flat Rock Creek	STP	С	2024	\$717,500	

FEDERALLY FUNDED PROJECTS (CONTINUED)

Route	KYTC ID	MTP Reference	DESCRIPTION	FUND TYPE*	PHASE+	YEAR	соѕт
KY 2262 2-10020		-10020 Table 3	Address deficiencies with Glover Cary Bridge over Ohio River (Joint project with Indiana)	CTD	D	2019	\$200,000
	2-10020			STP	С	2020	\$2,250,000
US 23 I 2-			Address deficiencies with William H. Natcher	STP	D C	2019	\$73,430
		Table 3	bridge over Ohio River (Joint project with Indiana)	NH			\$101,570
	2-10021			STP		2020	\$4,196,000
				NH			\$5,804,000
			Address deficiencies of KY 764 bridge over unnamed stream	STP	D	2019	\$70,000
KY 764	2-10023	Table 3			С	2020	\$350,000
	2 20017	0017 Table 3	Address pavement condition of PCC pavement	CT D	D	2022	\$250,000
KY 81	2-20017		from MP 11.891 to MP 13.320	STP	С	2022	\$2,500,000
KY 331	2-20018	8 Table 3	Address pavement condition of PCC and AC pavement from MP 0.000 to MP 0.435	STP	D	2021	\$50,000
KT 331 2-20018	2-20018			317	С	2021	\$500,000
KY 2155 2-20			Address pavement condition of PCC pavement from MP 0.000 to MP 1.991	STP	D C	2019	\$37,500
	2 22210			NH			\$112,500
	2-20019	Table 3		STP			\$375,000
				NH			\$1,125,000
		Table 3	Address pavement condition of William Natcher Parkway (both directions) from MP 61.553 to MP66.08	STP	с	2020	\$1,059,500
WN 9007	2-20020			NH			\$3,178,500
WN 9007 2-20021		2-20021 Table 3 F	Address pavement condition of William Natcher Parkway (both directions) from MP 66.08 to MP 72.26	STP	с	2020	\$1,442,000
	2-20021			NH			\$4,326,000
US 60	0.000.17	-20047 Table 3	Address pavement conditions on US 60 from MP 23.77 to MP 27.54	STP	с	2022	\$402,250
	2-20047			NH			\$1,206,750
		Table 3	Development of trailside and trailhead facilities and maintenance of existing trail at Loop Trail at Joe Ford Nature Trail.	RTP	с	2019	\$23,315
CR 1215	2-923	Table 2	Roadway improvements (use of High Friction Surface) to enhance safety on CR 1215 (Veach Road) between MP 0.10 and 0.60.	SAF	с	2019	\$90,059
		Table 3	Resurface trail through Whitesville Community Park.	RTP	с	2020	\$28,776

FEDERALLY FUNDED PROJECTS (CONTINUED)

Route	KYTC ID	MTP Reference	DESCRIPTION	FUND TYPE*	PHASE+	YEAR	COST
KY 81	2-9013	Table 2	Roadway improvements to enhance safety on KY	SAF	U	2021	\$96,000
			81 between MP 17.839 and 18.087.		С	2022	\$1,051,000
US 431	2-298.00	Table 2	Installation of pavement markings on US 431 between MP 10.029 and MP 11.389	SAF	с	2022	\$16,145
KY 1456	KY 1456 2-8801 Table 2		Address substandard roadway geometrics and safety concerns only 1456 (Thruston	D STP	D	2023	\$400,000
		Dermont Road) from KY 54 to Hayden Road (MP 2.778 to 4.714.		R	2024	\$2,500,000	
US 431	2-9012.10	Table 2	Intersection and corridor improvements to reduce conflict points and enhance safety along US 431 between MP 10.839 and MP 11.389.	SAF	с	2023	\$500,000
KY 54 2-8300.1	Table I	Improve KY 54 from west of the US 60 bypass	STP U	U	2022	\$7,170,000	
FC I N	2-8300.1	to Bold Forbes Way. Design and Right-of-Way	317	с	2023	\$17,308,500	

* Fund Types:

- NH National Highway
- $\mathsf{SAF} \mathsf{Highway} \; \mathsf{Safety}$
- STP Surface Transportation Block Grant Program
- BLD BUILD (Better Utilizing Investments
- to Leverage Development) Transportation Discretionary Grant
- RTP Recreational Trails Project

- Projects may be divided into four phases:
 - D Design;
 - R Right-of-Way acquisition;
 - U Utility realignment; and
 - $\mathsf{C}-\!\!\!\!\!\!\!\!\!\!\!\!\!\!\mathsf{Construction}$