KENTUCKY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FY 2019-2022

ADMINISTRATIVE MODIFICATION #2018.044

I. Proposed Action:

Modify the KYTC's FY 2019-2022 Statewide Transportation Improvement Program (STIP) to include the KYOVA's Administrative Modification #31 to the FY 2018-2021 Transportation Improvement Program (TIP).

Location: Kentucky-Ohio-West Virginia MPO Area

Scope of Activity:

See the attachment for more detail information.

II. Additional Remarks:

This modification to the STIP will become part of the 2018 STIP end of Federal Fiscal Year 2019 "fiscal constraint" recalculations.

III. Administrative Modification Approval:

Modification Recommended for Approval:

Kentucky Transportation Cabinet

Ronald B. Rigney, Director

Division of Program Management

KYOVA Interstate Planning Commission Huntington, WV-OH-KY Transportation Management Area (TMA)

Administrative Modification #31 March 21, 2019

KYOVA 2040 Metropolitan Transportation Plan (MTP) and the KYOVA 2018-2021 Transportation Improvement Program (TIP)

(For the Kentucky portion: Boyd and Greenup counties which fall under the planning area of the KYOVA Interstate Planning Commission)

KYOVA Interstate Planning Commission hereby administratively modifies the KYOVA 2040 Metropolitan Transportation Plan (MTP) and the KYOVA 2018-2021 Transportation Improvement Program (TIP) to include the following five (5) new projects from KYOVA's FY 2019 Surface Transportation Block Grant (5AH-STP) Program and STBG Set-Aside (5AH-TAP) Program applications.

						(0)	FUNDING INFORMATION				
MOD 31 ID#	COUNTY	ITEM#	ROUTE/S	BEG/ END MP	LENGTH (MILES)	DESCRIPTION	FUND TYPE	PHASE	YEAR	FUNDING SOURCE	AMOUNT
1	BOYD/ LEWIS/ ROWAN	09- 9007.00				PRELIMINARY DESIGN AND STUDY, INCLUDING ENVIRONMENTAL	HSIP	D	2019	FEDERAL	\$200,000 \$150,000
						DOCUMENTATION TO DETERMINE LOW COST IMPROVEMENTS AT VARIOUS			2019	OTHER	%0
			VARIOUS — SEE DESCRIPTION			INTERSECTIONS WITHIN DISTRICT 9 (PHASE 1 DESIGN) — MATCH WILL BE PROVIDED BY TOLL CREDITS. LOCATIONS INCLUDE: BOYD COUNTY - U.S-60 @ CS-2406-RAMEY ROAD (MP 11.45-11.3450/US-23X @CS-2554-10 TM STREET (MP1.52-1.72)/US-60 @ CS-2350-CENTRAL AVE (MP 11.97-12.17)/US-60 NC @ CS-2350-CENTRAL AVE (MP 11.97-12.170). LEWIS COUNTY - KY-9 @ KY-10 (MP7.948-8148)/KY-10 @KY-57 (MP28.280-28.480)/KY-10 @KY-136 (MP11.986-12.186). ROWAN COUNTY - KY-32 @ CS-1136-0LD FLEMINGSBURG ROAD (MP6.855-7.055). FEDERAL ID. HSIP 9010 (297). ADDED KYOVA MOD #5 DATED SEPT 6, 2017/KY STIP 2016-105 DATED SEPT 6, 2017/KY STIP 2016-105 DATED 9/12/17.	TOTAL PROJECT COST				\$200,000 \$150,000
	Justificatio	n: Additiona	ıl "D" Funds t	o complete	: analysis/a	esign not in original cost estimate. Exempt	from con	formity de	terminati	on requirem	ents based
						Safety Improvement Program Implementati Implementation	on / KYQ\	/A 2018-2	021 TIP (p	ages 17-18)	Groupable
MOD 31 ID #						Safety Improvement Program Implementati Implementation. DESCRIPTION	FUND TYPE	/A 2018-2	021 TIP (p YEAR	ages 17-18) FUNDING SOURCE	Groupable AMOUNT
MOD 31 ID #	Project# L	9G-126 High T	way Safety II	mprovemei BEG/	nt Program LENGTH	Implementation. DESCRIPTION INSTALL SUPPLEMENTAL SIGNALS AND	FUND TYPE	PHASE	YEAR	FUNDING	AMOUNT
	Project# L	9G-126 High T	way Safety II	mprovemei BEG/	nt Program LENGTH	Implementation. DESCRIPTION INSTALL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE	FUND	Γ		FUNDING SOURCE	· ·
	COUNTY BOYD	09- 9007.01	way Safety II ROUTE/S US-60	BEG/ END MP 11.195/ 11.295	LENGTH (MILES)	Implementation. DESCRIPTION INSTALL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE BACKPLATES AT THE INTERSECTION OF US-60 (13TH STREET) AND RAMEY STREET.	FUND TYPE HSIP	PHASE C TOTAL PF	YEAR 2019 ROJECT COS	FUNDING SOURCE FEDERAL OTHER	\$20,000 \$0 \$20,000
ID#	COUNTY BOYD Justificatio Projects —	O9- 9007 01 n: New Proje	way Safety II ROUTE/S US-60 ect based on	BEG/ END MP 11.195/ 11.295 preliminar	LENGTH (MILES) 0.10	Implementation. DESCRIPTION INSTALL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE BACKPLATES AT THE INTERSECTION OF US-60	FUND TYPE HSIP	PHASE C TOTAL PROPERTS base	YEAR 2019 ROJECT COS	FUNDING SOURCE FEDERAL OTHER	\$20,000 \$0 \$20,000 \$20,000
1D #	COUNTY BOYD Justificatio Projects —	O9- 9007 01 n: New Proje	way Safety II ROUTE/S US-60 ect based on vay Safety Im	BEG/ END MP 11.195/ 11.295 preliminar	LENGTH (MILES) 0.10	Implementation. DESCRIPTION INSTALL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE BACKPLATES AT THE INTERSECTION OF US-60 (13TH STREET) AND RAMEY STREET. INDUSTRIES OF THE INTERSECTION OF US-60 (14) Exempt from conformity determination	FUND TYPE HSIP	PHASE C TOTAL PROPERTS base	YEAR 2019 ROJECT COS	FUNDING SOURCE FEDERAL OTHER	\$20,000 \$0 \$20,000 \$20,000
2 MOD 31	BOYD Justificatio Projects - Safety Imp	09- 90-701 n: New Proj Safety-Highw	Way Safety II ROUTE/S US-60 ect based on vay Safety Im agram Imple ROUTE/S US-23X (WINCHE STER AVE	BEG/ END MP 11.195/ 11.295 preliminar provement mentation.	LENGTH (MILES) 0.10 y design stute Program I	Implementation. DESCRIPTION INSTALL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE BACKPLATES AT THE INTERSECTION OF US-60 (13 TM STREET) AND RAMEY STREET. INDUSTRIES OF THE INTERSECTION OF US-60 (10 DESCRIPTION) DESCRIPTION CONSTRUCT AN ON-STREET PARKING BAY ALONG NB WINCHESTER AVENUE BETWEEN	FUND TYPE HSIP requirem ges 17-18	C TOTAL PF Tents base) Groupab	YEAR 2019 ROJECT COS d 40 CFR ile Project YEAR	FUNDING SOURCE FEDERAL OTHER TT 93.126 Table # BG-126 H	\$20,000 \$0 \$20,000 \$20,000 \$2 Exempt lighway
2 MOD 31	BOYD Justificatio Projects - Safety Imp	09- 90-701 n: New Proj Safety-Highw	US-60 CUS-60 STER AVE	mprovement BEG/END MP 11.195/11.295 preliminar provement mentation. BEG/END MP 1.551/1.796 12.182/12.329	LENGTH (MILES) 0.10 y design stutt Program (MILES)	Implementation. DESCRIPTION INSTALL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE BACKPLATES AT THE INTERSECTION OF US-60 (13TH STREET) AND RAMEY STREET. INDUSTRIES OF THE INTERSECTION OF US-60 (13TH STREET) AND RAMEY STREET. INDUSTRIES OF THE INTERSECTION OF US-60 (13TH STREET) AND RESTRIPS WINCHESTER AVENUE BETWEEN ALONG NB WINCHESTER AVENUE BETWEEN AND 10TH STREET, MILL, RESURFACE, AND RESTRIPS WINCHESTER AVENUE TO INCLUDE A TWO-WAY-LEFT TURN (TWLT) UPDATE	HSIP requirem ges 17-18	C TOTAL PRESENTS base) Groupab	YEAR 2019 ROJECT COS d 40 CFR : le Project	FUNDING SOURCE FEDERAL OTHER TT 93.126 Table # BG-126 H	\$20,000 \$20,000 \$20,000 \$2 Exempt tighway AMOUNT \$250,000
2 MOD 31	BOYD Justificatio Projects - Safety Imp	O9- 9007.01 TEM # O9- 9007.01 TEM # TEM #	US-60 CUS-60 CUS-60	mprovemen BEG/ END MP 11.195/ 11.295 preliminar provementation. BEG/ END MP 1.551/ 1.796 12.182/ 12.329/ 12.409	LENGTH (MILES) 0.10 v design state Program I LENGTH (MILES) 0.245	IMPLEMENTALL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE BACKPLATES AT THE INTERSECTION OF US-60 (13TH STREET) AND RAMEY STREET. AND RAMEY STREET AND RAMEY STREET. OF DESCRIPTION CONSTRUCT AN ON-STREET PARKING BAY ALONG NB WINCHESTER AVENUE BETWEEN 9TH AND 10TH STREET, MILL, RESURFACE, AND RESTRIPE WINCHESTER AVENUE TO INCLUDE A TWO-WAYLEFT TURN (TWLT) UPDATE STRIPING ON 10TH STREET, AND UPDATE THE SIGNAL TO INCLUDE FLASHING YELLOW ARROWS AT THE INTERSECTION OF US-23X	FUND TYPE HSIP requirem ges 17-18	C TOTAL PROPERTS bases) Groupab PHASE	YEAR 2019 ROJECT COS d 40 CFR ile Project YEAR	FUNDING SOURCE FEDERAL OTHER IT 93.126 Table # BG-126 H FUNDING SOURCE FEDERAL	\$20,000 \$0 \$20,000 \$20,000 \$2 Exempt flighway
2 2 MOD 31 ID #	BOYD Justificatio Projects — Safety Imp COUNTY BOYD	09- 9007 01 ITEM # 09- 9007 01 INEW Proju Sofety-Highwrovement Provement Provement Propulation #	Way Safety In ROUTE/S US-60 ect based on vay Safety Im ogram Imple ROUTE/S US-23X (WINCHE STER AVE US-60 (WINCHE STER AVE) US-60 (10™ 5T) CS-2400 (10™ 5T)	mprovement BEG/END MP 11.195/11.295 preliminary provement mentation. BEG/END MP 1.551/1.796 12.182/12.329 12.329/12.409 0.035/0.113	LENGTH (MILES) 0.10 v design state Program I. LENGTH (MILES) 0.245 0.147 0.08 0.078	IMPLEMENTAL SUPPLEMENTAL SIGNALS AND UPDATE THE SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS WITH REFLECTIVE BACKPLATES AT THE INTERSECTION OF US-60 (13TH STREET) AND RAMEY STREET. AND Exempt from conformity determination implementation / KYOVA 2018-2021 TIP (particular) (15TH CONSTRUCT AN ON-STREET PARKING BAY ALONG NB WINCHESTER AVENUE BETWEEN 9TH AND 10TH STREET, MILL, RESURFACE, AND RESTRIPE WINCHESTER AVENUE TO INCLUDE A TWO-WAY-LEFT TURN (TWLT) UPDATE STRIPING ON 10TH STREET, AND UPDATE THE SIGNAL TO INCLUDE FLASHING YELLOW	FUND TYPE HSIP requiremages 17-18 FUND TYPE HSIP	C TOTAL PROPERTY DOSE PHASE C	YEAR 2019 ROJECT COS d 40 CFR sile Project YEAR 2019	FUNDING SOURCE FEDERAL OTHER IT 93.126 Table # BG-126 H FUNDING SOURCE FEDERAL OTHER	\$20,000 \$20,000 \$20,000 \$2 Exempt lighway AMOUNT \$250,000 \$250,000

			END MP	(MILES)	DESCRIPTION	TYPE	PHASE	YEAR	FUNDING SOURCE	AMOUNT	
	09- 9007.60	CS-2350 (CENTRAL AVENUE)	0.830/ 0.950	0.12	RESTRIPE CENTRAL AVENUE TO ALIGN THE THROUGH MOVEMENT ACROSS THE	HSIP	ر ا	2019	FEDERAL	\$25,000	
BOYD					INTERSECTION, INSTALL A SUPPLEMENTAL SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS AT THE INTERSECTION OF CENTRAL AVENUE AND 13TH STREET.	71311		2013	OTHER	\$0	
						TOTAL PROJECT COST				\$25,000	
Justification: New Project based on preliminary. Exempt from conformity determination requirements based 40 CFR 93.126 Table 2 Exempt Projects — Safety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Project # BG-126 Highway Safety Improvement Program Implementation.											
COUNTY	ITEM#	ROUTE/S	BEG/ END MP	LENGTH (MILES)	DESCRIPTION	FUND TYPE	PHASE	YEAR	FUNDING SOURCE	AMOUNT	
BOYD	09- 9007.70	US-60	11.976/ 12.202	0.226	INSTALL OVERHEAD LANE ASSIGNMENT	HSIP		2040	FEDERAL	\$25,000	
					UPDATE THE STRIPPING ALONG MARTIN			2019	OTHER	\$0	
					AVENUE AND CENTRAL AVENUE.	TOTAL PROJECT COST				\$25,000	
Justification: New Project based on preliminary. Exempt from conformity determination requirements based 40 CFR 93.126 Table 2 Exempt Projects — Safety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Project # BG-126 Highway Safety											
3/	Justification Safety-High Improveme COUNTY BOYD Justification Safety-High	Justification: New Projety Safety-Highway Safety Improvement Program COUNTY ITEM # BOYD 09- 9007.70 Justification: New Projety Safety-Highway Safety	Justification: New Project based on Safety-Highway Safety Improvement Improvement Program Implementa COUNTY ITEM # ROUTE/S BOYD 09-9007.70 US-60 Justification: New Project based on Safety-Highway Safety Improvement	BOYD 9007.60 (CENTRAL AVENUE) 0.950 Justification: New Project based on preliminary Safety-Highway Safety Improvement Program Implementation. COUNTY ITEM # ROUTE/S BEG/END MP BOYD 09-9007.70 US-60 11.976/12.202	Justification: New Project based on preliminary. Exempt J. Safety-Highway Safety Improvement Program Implementation. COUNTY TEM# ROUTE/S BEG/ LENGTH (MILES) BOYD 09- 9007.70 US-60 11.976/ 12.202 0.226 Justification: New Project based on preliminary. Exempt J. Safety-Highway Safety Improvement Program Implementation.	BOYD 9007.60 (CENTRAL AVENUE) 0.950 0.12 SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEAD, AND UPDATE THE THROUGH HEADS AT THE INTERSECTION OF CENTRAL AVENUE AND 13 TM STREET. Sofety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Improvement Program Implementation. COUNTY TEM # ROUTE/S BEG/ END MP US-60 11.976/ 12.202 DESCRIPTION INSTALL OVERHEAD LANE ASSIGNMENT SIGNS ON THE SIGNAL SPAN WIRE AND UPDATE THE STRIPPING ALONG MARTIN LUTHER KING BLVD BETWEEN WINCHESTER AVENUE AND CENTRAL AVENUE. Sofety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18)	BOYD 9007.60 (CENTRAL AVENUE) 0.950 0.12 SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEADS AT THE INTERSECTION OF CENTRAL AVENUE AND 13™ STREET. Sofety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Improvement Program Implementation. COUNTY ITEM # ROUTE/S BEG/ LENGTH (MILES) DESCRIPTION FUND TYPE INSTALL OVERHEAD LANE ASSIGNMENT SIGNS ON THE SIGNAL SPAN WIRE AND UPDATE THE STRIPPING ALONG MARTIN LUTHER KING BLVD BETWEEN WINCHESTER AVENUE AND CENTRAL AVENUE. Sofety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution: New Project based on preliminary. Exempt from conformity determination requirements based 4 Sofety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Institution Implementation	BOYD 9007.60 (CENTRAL AVENUE) 9007.60 (CENTRAL AVENUE) 0.950 0.12 SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEAD, AND UPDATE THE TRIPOUGH HEAD AT THE INTERSECTION OF CENTRAL AVENUE AND 13 TM STREET. TOTAL PR STORY STREET TOTAL PR	BOYD 9007.60 (CENTRAL AVENUE) 9007.60 (CENTRAL AVENUE) 0.950 0.12 SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEADS AT TO INCLUDE DOUBLE RED HEADS AT THE INTERSECTION OF CENTRAL AVENUE AND 13 TM STREET. (Instification: New Project based on preliminary. Exempt from conformity determination requirements based 40 CFR 93.126 Table Safety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Project # BG-126 Improvement Program implementation. COUNTY ITEM # ROUTE/S BEG/ END MP US-60 11.976/ 12.202 INSTALL OVERHEAD LANE ASSIGNMENT SIGNS ON THE SIGNAL SPAN WIRE AND UPDATE THE STRIPPING ALONG MARTIN LUTHER KING BLVD BETWEEN WINCHESTER AVENUE AND CENTRAL AVENUE. TOTAL PROJECT COS TOTAL PROJECT COS TOTAL PROJECT COS TOTAL PROJECT COS AVENUE AND CENTRAL AVENUE. TOTAL PROJECT COS	SIGNAL HEAD, AND UPDATE THE THROUGH SIGNAL HEADS TO INCLUDE DOUBLE RED HEADS AT THE INTERSECTION OF CENTRAL AVENUE AND 13 TM STREET. Sofety-Highway Safety Improvement Program Implementation / KYOVA 2018-2021 TIP (pages 17-18) Groupable Project # BG-126 Highway Safety Improvement Program Implementation. COUNTY ITEM # ROUTE/S BEG/END MP (MILES) BOYD 09-9007.70 US-60 11.976/12.202 INSTALL OVERHEAD LANE ASSIGNMENT SIGNS ON THE SIGNAL SPAN WIRE AND UPDATE THE STRIPPING ALONG MARTIN LUTHER KING BLVD BETWEEN WINCHESTER AVENUE AND CENTRAL AVENUE. TOTAL PROJECT COST FUND PHASE YEAR FUNDING SOURCE FEDERAL OTHER OTHER TOTAL PROJECT COST TOTAL PROJECT COST	

KYOVA Committee members were notified electronically of the modification on Thursday, March 21, 2019.

Respectfully submitted,

Terri B. Sicking Senior Transportation Planner KYOVA Interstate Planning Commission 400 Third Avenue Huntington, WV 25701

Phone: 304-523-7434

E-mail: tsicking@kyovaipc.org