

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

**Transportation Improvement Program (TIP) FY 2016 - 2020
Administrative Modification #2019.04**

ACTION:

The Bowling Green-Warren County Metropolitan Planning Organization (MPO) hereby modifies the FY 2016 - 2020 Transportation Improvement Program (TIP). This modification reflects the authorization of design funds for two separate Highway Safety Improvement Program (HSIP) projects.

ITEM #s: 03-9019

DESCRIPTION: Intersection and corridor improvements to reduce conflict points and enhance safety along US 231 (Scottsville Road) from MP 3.0-6.6.

SCOPE OF WORK: Safety Improvement

PHASE: Design

TYPE OF FUND: HSIP

FY: 2020

AMOUNT: \$400,000

ITEM #s: 03-9020

DESCRIPTION: Remove raised median and construct a left-turn lane at US 68 (Russellville Rd) and Old Tram Road.

SCOPE OF WORK: Safety Improvement

PHASE: Design, Construction

TYPE OF FUND: HSIP

FY: 2020

AMOUNT: \$20,000 (D), \$80,000 (C)

Other Information: These projects were identified through the HSIP Systemic Intersections Initiative (03-9019) and the HSIP Localized Risk Mitigation Projects Initiative (03-9020) and are project types identified in the Grouped Projects Table of the TIP; therefore a TIP Amendment is not necessary. A listing of Grouped Projects has been included in the TIP allowing planning process stakeholders and the general public to be informed of the types of potential projects that may be added to the TIP and Metropolitan Transportation Plan (MTP) by Administrative Modification. TIP actions for these projects will not require additional public review. The identification of specific projects from the Grouped Projects Table involves a commitment of additional funding for the project by the project sponsor (Kentucky Transportation Cabinet). The additional funding maintains financial constraint of the TIP and MTP documents, and no additional financial constraint analysis by the MPO is needed.

The modified 2016 - 2020 tables are included on the following pages.

Approved



Karissa Lemon

Coordinator

Bowling Green-Warren County MPO

4/24/2019

Date

**TABLE 4
FEDERALLY FUNDED TRANSPORTATION PROJECTS
Unauthorized Highway Plan Project Phases**

Bowling Green-Warren County MPO
Transportation Improvement Program FY 2016-2020

PROJECT ID	KYTC 6YP ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	FEDERAL/STATE COST	TOTAL PHASE COST
2019-42	03-9019.00	US-231	3.6	Intersection and corridor improvements to reduce conflict points and enhance safety along US 231 (Scottsville Rd) from MP 3.0 to 6.6.	HSIP	2020	D		\$400,000
2019-43	03-9020.00	US-68	0.2	Remove raised median and construct a left turn lane at Old Tram Road and US 68 (Russellville Rd).	HSIP	2020	D		\$20,000
						2020	C		\$80,000

**TABLE 1
SUMMARY OF HIGHWAY FUNDING TYPES**

Bowling Green-Warren County MPO
Transportation Improvement Program FY 2016-2020

Funding Type	FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		TIP Total	
	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue
BRO					\$5,850,000	\$5,850,000					\$5,850,000	\$5,850,000
BRZ	\$635,000	\$635,000									\$635,000	\$635,000
FTA	\$1,384,000	\$1,384,000	\$1,987,000	\$1,987,000	\$1,550,000	\$1,550,000	\$1,613,000	\$1,613,000	\$1,688,000	\$1,688,000	\$8,222,000	\$8,222,000
HSIP									\$500,000	\$500,000	\$500,000	\$500,000
IM	\$18,000,000	\$18,000,000									\$18,000,000	\$18,000,000
NH	\$800,000	\$800,000	\$14,150,000	\$14,150,000	\$2,700,000	\$2,700,000	\$32,662,000	\$32,662,000	\$6,649,800	\$6,649,800	\$56,961,800	\$56,961,800
SAF	\$555,000	\$555,000			\$685,000	\$685,000			\$1,000,000	\$1,000,000	\$2,240,000	\$2,240,000
SP	\$17,390,000	\$17,390,000	\$889,000	\$889,000	\$2,758,000	\$2,758,000	\$5,423,000	\$5,423,000	\$5,500,000	\$5,500,000	\$31,960,000	\$31,960,000
SPP	\$2,540,000	\$2,540,000	\$1,000,000	\$1,000,000	\$3,800,000	\$3,800,000	\$19,900,000	\$19,900,000	\$14,435,000	\$14,435,000	\$41,675,000	\$41,675,000
STP			\$200,000	\$200,000	\$800,000	\$800,000	\$2,845,250	\$2,845,250	\$20,110,550	\$20,110,550	\$23,955,800	\$23,955,800
TAP	\$177,474	\$177,474	\$132,000	\$132,000	\$566,000	\$566,000					\$875,474	\$875,474
TOTAL	\$41,481,474	\$41,481,474	\$18,358,000	\$18,358,000	\$18,709,000	\$18,709,000	\$62,443,250	\$62,443,250	\$49,883,350	\$49,883,350	\$190,875,074	\$190,875,074