

# KENTUCKY

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2017-2020

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### ADMINISTRATIVE MODIFICATION #2016.210

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#### I. Proposed Action:

Modify the KYTC's FY 2017-2020 Statewide Transportation Improvement Program (STIP) to include the Bowling Green-Warren County MPO's Administrative Modification #2019.02 to the FY 2016-2020 Transportation Improvement Program (TIP).

#### Location:

Bowling Green-Warren County MPO Area

#### Scope of Activity:

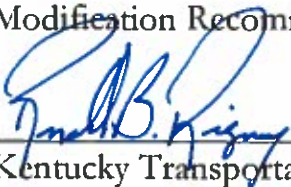
See the attachments for detail information.

#### II. Additional Remarks:

This modification to the STIP will become part of the 2016 STIP end of Federal Fiscal Year 2018 "fiscal constraint" recalculations.

#### III. Administrative Modification Approval:

Modification Recommended for Approval:



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

8/15/18  
Date

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

**Transportation Improvement Program (TIP) FY 2016 - 2020  
Administrative Modification #2019.02**

**ACTION:**

The Bowling Green-Warren County Metropolitan Planning Organization (MPO) hereby modifies the FY 2016 - 2020 Transportation Improvement Program (TIP). This modification reflects the correction of funding types for bridge and pavement projects recently added to the TIP.

ITEM #s: 03-10014, 03-10015, 03-20017, 03-20018, 03-20019

DESCRIPTION: Address various project locations for pavement condition and bridge condition

SCOPE OF WORK: Bridge and Pavement Rehabilitation/Replacement

PHASE: Design, Construction

TYPE OF FUND: BR & PM (STP, NH, State)

FY: 2019, 2020

AMOUNT: See attached tables

Other Information: This TIP Modification modifies BR and PM funding types to identify specific funding sources for the projects listed in Table 4, attached. Pavement Resurfacing, Restoration, and Rehabilitation and Bridge Replacement, Rehabilitation, and Inspection 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

  
\_\_\_\_\_  
Coordinator

Bowling Green-Warren County MPO

  
\_\_\_\_\_  
Date

**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          |
| 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            |
| <b>TOTAL</b> | <b>\$41,481,474</b> | <b>\$41,481,474</b> | <b>\$18,358,000</b> | <b>\$18,358,000</b> | <b>\$18,709,000</b> | <b>\$18,709,000</b> | <b>\$62,443,250</b> | <b>\$62,443,250</b> | <b>\$49,383,350</b> | <b>\$49,383,350</b> | <b>\$190,375,074</b> | <b>\$190,375,074</b> |

**TABLE 4 (Modified Projects Only)**  
**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 | Modification 2019.01 Action |
|------------|-------------|---------|--------|---|-----------|------|-------|--------------------|------------------|-----------------------------|
| 2018-27    | 03-20017    | I-65    | 7.27   | Address pavement condition of I-65 both directions from MP 35.616 to 42.89.                     | STP       | 2019 | D     | \$ 174,000         | \$870,000        | Corrected funding source    |
|            |             |         |        |   | NH        |      |       | \$ 522,000         |                  |                             |
|            |             |         |        |   | STATE     |      |       | \$ 174,000         |                  |                             |
| 2018-28    | 03-20018    | WN-9007 | 2.47   | Address pavement condition of William H. Natcher Parkway both directions from MP 0.0 to 2.47.   | STP       | 2019 | D     | \$ 160,000         | \$200,000        | Corrected funding source    |
|            |             |         |        |   | STATE     |      |       | \$ 40,000          |                  |                             |
|            |             |         |        |   | STP       | 2020 | C     | \$ 1,600,000       |                  |                             |
| 2018-29    | 03-20019    | WN-9007 | 11.05  | Address pavement condition of William H. Natcher Parkway both directions from MP 9.2 to 20.246. | STATE     | 2020 | C     | \$ 400,000         | \$2,000,000      | Corrected funding source    |
|            |             |         |        |   | STP       |      |       | \$ 2,216,600       |                  |                             |
|            |             |         |        |   | NH        |      |       | \$ 6,649,800       |                  |                             |
| 2018-30    | 03-10014    | KY-2632 |        | Address deficiencies of Hammet Hill Road bridge over Salt Lick Creek.                           | STP       | 2019 | D     | \$ 97,650          | \$157,500        | Corrected funding source    |
|            |             |         |        |   | STATE     |      |       | \$ 59,850          |                  |                             |
|            |             |         |        |   | STP       | 2020 | C     | \$ 217,000         |                  |                             |
| 2018-31    | 03-10015    | KY-1435 |        | Address deficiencies of KY-1435 bridge over Gasper River.                                       | STATE     | 2020 | C     | \$ 133,000         | \$350,000        | Corrected funding source    |
|            |             |         |        |   | STP       |      |       | \$ 173,600         |                  |                             |
|            |             |         |        |   | STATE     | 2019 | D     | \$ 106,400         |                  |                             |
| 2018-31    | 03-10015    | KY-1435 |        | Address deficiencies of KY-1435 bridge over Gasper River.                                       | STP       | 2019 | D     | \$ 726,950         | \$ 280,000       | Corrected funding source    |
|            |             |         |        |   | STATE     |      |       | \$ 445,550         |                  |                             |
|            |             |         |        |   | STP       | 2020 | C     | \$ 1,172,500       |                  |                             |