

KENTUCKY

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

ADMINISTRATIVE MODIFICATION #2018.007

I. Proposed Action:

Modify the KYTC's FY 2019-2022 Statewide Transportation Improvement Program (STIP) to include the KYOVA's Amendment #6 to the FY 2018-2021 Transportation Improvement Program (TIP).

Location: Kentucky-Ohio-West Virginia MPO Area

Scope of Activity:

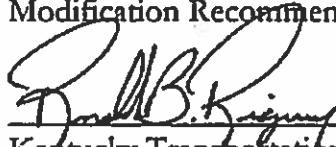
See the attachments for more detail information.

II. Additional Remarks:

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

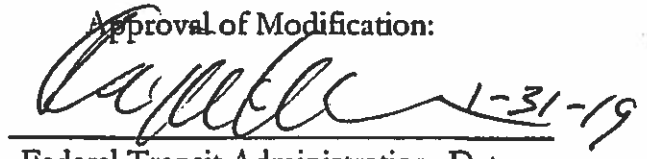
III. Administrative Modification Approval:

Modification Recommended for Approval:



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

Approval of Modification:



Federal Transit Administration Date



U.S. Department
of Transportation

Federal Transit Administration
Region III
1760 Market Street, Suite 500
Philadelphia, Pennsylvania 19103
(215) 656-7100
(215) 656-7260 (fax)

Federal Highway Administration
West Virginia Division
700 Washington Street East, Suite
Charleston, West Virginia 25301
(304) 347-5928
(304) 347-5103 (fax)

February 1, 2019

Mr. Thomas J. Smith
Secretary of Transportation/Commissioner of Highways
West Virginia Department of Transportation
1900 Kanawha Boulevard East
Building Five, Room 110
Charleston, West Virginia 25305-0430

Re: Air Quality Conformity Determination - Huntington, West Virginia, FY 2018-2021 Transportation Improvement Program and 2040 Long Range Transportation Plan

Dear Secretary Smith:

The 1990 Amendments to the Clean Air Act require transportation air quality conformity determinations for Metropolitan Transportation Plans, Transportation Improvement Programs (TIP), sections of a State Transportation Improvement Program (STIP) covering rural nonattainment/maintenance areas, and projects in areas that are designated as air quality nonattainment and maintenance areas. Section 176(d) of the Clean Air Act establishes priority requirements for programs supported by the Federal government that target nonattainment or maintenance areas to provide for timely implementation of eligible portions of air quality plans.

The Federal Transit Administration (FTA) and Federal Highway Administration (FHWA) coordinated the transportation air quality conformity determinations submittal with the Environmental Protection Agency (EPA) and are jointly making this air quality conformity determination. This determination was triggered as a result of the February 16, 2018 South Coast Air Quality Management District v. EPA court decision vacating major portions of the final rule that established procedures for transitioning from the 1997 ozone National Ambient Air Quality Standards (NAAQS) to the stricter 2008 ozone NAAQS.

Based on our review, FTA and FHWA find that the 2018-2021 TIP and 2040 LRTP conforms to the applicable State Implementation Plans, and that the conformity determination has been performed in accordance with the requirements specified in the Transportation Conformity Rule (40 CFR Part 93), as amended.

FTA and FHWA find that the KYOVA Interstate Planning Commission's 2018-2021 TIP and 2040 LRTP were developed based on a continuing, cooperative, and comprehensive transportation planning process by the MPO, Tri-State Transit Authority and the State of West Virginia, in accordance with the requirements of 23 USC 134 and Section 5303 of the Federal Transit Act (49 USC).

Mr. Thomas J. Smith

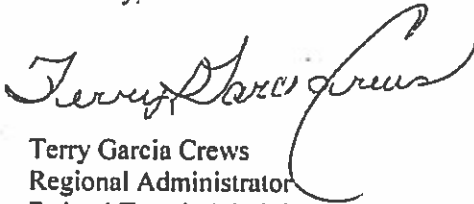
Page 2

**Re: Air Quality Conformity Determination – Huntington, West Virginia, FY 2018-2021
Transportation Improvement Program and 2040 Long Range Transportation Plan**

Based on Federal transportation planning regulatory requirements, day-to-day involvement, and extensive review of technical analysis reports, and in accordance with the provisions of Section 134(h)(2)(B), Title 23 USC, FTA and FHWA find the financial information needed to support fiscal constraint determination is complete.

Any questions concerning this determination should be directed to Chandra Inglis-Smith, Planner, FHWA West Virginia Division at (304) 347-5329, or Ryan Long, Community Planner, FTA Region III at (215) 656-7051.

Sincerely,



Terry Garcia Crews
Regional Administrator
Federal Transit Administration



Edward Stephen
Division Administrator
Federal Highway Administration

cc: Chris Chiles, KYOVA Interstate Planning Commission
William Robinson, WVDOT, Division of Public Transit
Aaron Gillespie, WVDOT, Division of Highways



September 21, 2018

Robert L. Pennington, P.E.
Deputy State Highway Engineer – Planning and Programming
West Virginia Division of Highways
1900 Kanawha Boulevard East
Building 5, Room A-148
Charleston, West Virginia 25305

Dear Mr. Pennington:

This is to inform you of the approval of Amendment #6 to the FY 2018 – 2021 Transportation Improvement Program (TIP) and the KYOVA 2040 Metropolitan Transportation Plan (MTP) at the KYOVA Interstate Planning Commission Policy Board meeting held on September 21, 2018. Amendment #6 consists of highway projects for Boyd, Carter and Greenup counties in Kentucky. KYOVA's Public Participation Process was implemented during the TIP amendment procedure. All the highway projects met the air quality/conformity requirement through the Interagency Consultation (IAC) concurrence.

Bob Pasley
Chairman

Christopher M. Chiles
Executive Director

In addition, the following documents were adopted during the KYOVA Policy Board Meeting: The FY 2018 Completion "Performance and Expenditure" Report; Air Quality Conformity Determination and Report; PM 2 - Pavement and Bridge Condition Performance Measures; and PM 3 – System Reliability and Freight Performance Measures.

Hard copies of the amendment and other applicable material were distributed during the KYOVA Policy Board Meeting.

If you should have any questions please contact Christopher M. Chiles, Executive Director, or me at 304.523.7434 or by email ssalameh@kyovaipc.org.

Sincerely,

A handwritten signature in blue ink, appearing to read "Saleem Salameh".

Saleem A. Salameh, Ph.D., P.E., M. ASCE
Deputy Executive Director / Technical Study Director

KYOVA Interstate
Planning Commission

400 Third Avenue
Huntington, WV 25701
P.O. Box 939
Huntington, WV 25712
Tel: (304) 523-7434
Fax: (304) 529-7229

**RESOLUTION APPROVING AMENDMENT #6 TO THE 2018-2021
TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND 2040
INTEGRATED METROPOLITAN TRANSPORTATION PLAN
(MTP)**

- WHEREAS,** KYOVA Interstate Planning Commission has been designated as the Metropolitan Planning Organization (MPO) by the Governors of West Virginia, Kentucky and Ohio for the Huntington, WV-KY-OH Urbanized Area acting through the West Virginia Department of Transportation/Division of Highways (WVDOH), the Kentucky Transportation Cabinet (KYTC), the Ohio Department of Transportation (ODOT) and locally elected officials in the KYOVA region; and
- WHEREAS,** KYOVA has adopted a 2018-2021 Transportation Improvement Program (TIP) and 2040 Integrated Metropolitan Transportation Plan (MTP); and
- WHEREAS,** per the requirements of the Transportation Performance Management statutes and regulations, the safety performance measure targets must be included in the metropolitan transportation plan; and
- WHEREAS,** the Kentucky Transportation Cabinet has requested amendments to the 2018-2021 TIP; and
- WHEREAS,** the project information was available for a 15-day public review as outlined in the Huntington, WV-KY-OH Participation Plan and received no comments; and
- WHEREAS,** the Huntington, WV-KY-OH Urbanized Area regional emissions are required for the conformity report, due to the court vacating the revocation of the 1997 8-hour ozone standard. This area is in attainment for the 2008 8-hour ozone standard; and
- WHEREAS,** the insignificance finding of the 1997 PM2.5 annual NAAQs means no regional modeling is required as the Huntington-Ashland area is in attainment for the 24-hour 2006 PM2.5 standard; and
- WHEREAS,** it has been determined that all proposed project amendments to the 2018-2021 TIP have met the Air Quality Conformity requirement;
- NOW, THEREFORE, BE IT RESOLVED** that the Policy Committee of the KYOVA Interstate Planning Commission, at a regularly scheduled meeting on September 21, 2018 adopts the attached project list as Amendment #6.



Robert E. Pasley, Chairman

Date: September 21, 2018



Christopher M. Chiles, Executive Director

Date: September 21, 2018

RESOLUTION

**THE KYOVA INTERSTATE PLANNING COMMISSION APPROVING
SUPPORT OF ESTABLISHED WEST VIRGINIA, KENTUCKY, AND
OHIO STATEWIDE PAVEMENT AND BRIDGE CONDITION
PERFORMANCE MEASURES**

- WHEREAS,** KYOVA Interstate Planning Commission has been designated as the Metropolitan Planning Organization (MPO) by the Governors of West Virginia, Kentucky, and Ohio for the Huntington, WV-KY-OH Urbanized Area acting through the West Virginia Division of Highways (WVDOH), the Kentucky Transportation Cabinet (KYTC), the Ohio Department of Transportation (ODOT), and locally elected officials in the KYOVA region; and
- WHEREAS,** per Federal Rule 23 CFR 490 States are required to establish performance targets for six pavement and bridge condition performance measures as follows: the percent of pavements of the non-interstate NHS in good condition, percent of pavements of the non-interstate NHS in poor condition, percent of pavements of the interstate system in good condition, percent of pavements of the interstate system in poor condition, percent of NHS bridges classified as in good condition, and percent of NHS bridges classified as in poor condition; and
- WHEREAS,** the performance measures are being required to foster transparency and accountability, and help track infrastructure conditions at regional, state, and national levels; and
- WHEREAS,** the West Virginia Division of Highways has established statewide four-year pavement targets as 45% of non-interstate NHS routes in good condition, 5% of non-interstate NHS routes in poor condition, 75% of interstate routes in good condition, and 4% of interstate routes in poor condition and four-year NHS bridge targets as 16% of bridges in good condition and 10% of bridges in poor condition; and
- WHEREAS,** the Kentucky Transportation Cabinet has established statewide four-year pavement targets as 35% of non-interstate NHS routes in good condition, 4% of non-interstate NHS routes in poor condition, 50% of interstate routes in good condition, and 2% of interstate routes in poor condition and four-year NHS bridge targets as 35% of bridges in good condition and 3.2% of bridges in poor condition; and
- WHEREAS,** the Ohio Department of Transportation has established statewide four-year pavement targets as 35% of non-interstate NHS routes in good condition and 3% of non-interstate NHS routes in poor condition and four-year NHS bridge targets

as 50% of bridges in good condition and 5% of bridges in poor condition; and

WHEREAS, no interstate targets are required for Lawrence County, Ohio because no interstate system exists in the county; and


WHEREAS, Metropolitan Planning Organizations must establish targets for their respective areas within 180 days of the State's establishment of targets; and

WHEREAS, the Policy Committee has analyzed and determined that it will support the established West Virginia Division of Highways' pavement and bridge condition targets in Cabell and Wayne Counties, the established Kentucky Transportation Cabinet's pavement and bridge condition targets in Boyd and Greenup Counties, and the established Ohio Department of Transportation's statewide pavement and bridge condition targets in Lawrence County; and

WHEREAS, the KYOVA Interstate Planning Commission (MPO) does hereby agree to plan and program projects so that they contribute toward the accomplishment of the West Virginia Division of Highways' state pavement and bridge condition targets for Cabell and Wayne Counties, West Virginia, the Kentucky Transportation Cabinet's state pavement and bridge condition targets for Boyd and Greenup Counties, Kentucky, and the Ohio Department of Transportation's state pavement and bridge condition targets for Lawrence County, Ohio;

NOW THEREFORE BE IT RESOLVED: that the KYOVA Interstate Planning Commission does hereby support the West Virginia state targets for Cabell and Wayne Counties, West Virginia, the Kentucky state targets for Boyd and Greenup Counties, Kentucky, and the Ohio state targets for Lawrence County, Ohio.

ADOPTED, this 21st day of September, 2018, at the regularly scheduled meeting of the KYOVA Interstate Planning Commission Policy Committee.



Robert E. Pasley, Chairman

Date: September 21, 2018



Christopher M. Chiles, Executive Director

Date: September 21, 2018

RESOLUTION

**THE KYOVA INTERSTATE PLANNING COMMISSION APPROVING
SUPPORT OF ESTABLISHED WEST VIRGINIA, KENTUCKY, AND
OHIO STATEWIDE RELIABILITY, FREIGHT PERFORMANCE
MEASURE TARGETS**

- WHEREAS,** KYOVA Interstate Planning Commission has been designated as the Metropolitan Planning Organization (MPO) by the Governors of West Virginia, Kentucky, and Ohio for the Huntington, WV-KY-OH Urbanized Area acting through the West Virginia Division of Highways (WVDOH), the Kentucky Transportation Cabinet (KYTC), the Ohio Department of Transportation (ODOT), and locally elected officials in the KYOVA region; and
- WHEREAS,** per Federal Rule 23 CFR 490 States are required to establish performance targets for three reliability and freight performance measures as follows: percent of person-miles traveled on the interstate that are reliable, percent of the person-miles traveled on the non-interstate NHS that are reliable, truck travel time reliability index; and
- WHEREAS,** the performance measures are being required to foster transparency and accountability, and help track system reliability and freight performance at regional, state, and national levels; and
- WHEREAS,** the West Virginia Division of Highways has established statewide four-year reliability and freight performance targets as 96% of person-miles traveled on the interstate that is reliable, 87% of person-miles traveled on non-interstate routes that is reliable, and 1.3 truck travel time reliability on the interstate; and
- WHEREAS,** the Kentucky Transportation Cabinet has established statewide four-year reliability and freight performance targets as 93% of person-miles traveled on the interstate that is reliable, 82.5% of person-miles traveled on non-interstate routes that is reliable, and 1.19 truck travel time reliability on the interstate; and
- WHEREAS,** the Ohio Department of Transportation has established statewide four-year reliability and freight performance targets as 80% of person-miles traveled on non-interstate routes that is reliable; and
- WHEREAS,** non-interstate targets only are required for Lawrence County, Ohio as no interstate system exists in the county; and
- WHEREAS,** Metropolitan Planning Organizations must establish targets for their respective areas within 180 days of the State's establishment of targets; and

WHEREAS, the Policy Committee has analyzed and determined that it will support the established West Virginia Division of Highways' reliability and freight performance targets in Cabell and Wayne Counties, the established Kentucky Transportation Cabinet's reliability and freight performance targets in Boyd and Greenup Counties, and the established Ohio Department of Transportation's statewide reliability and freight performance targets for applicable roadways in Lawrence County; and

WHEREAS, the KYOVA Interstate Planning Commission (MPO) does hereby agree to plan and program projects so that they contribute toward the accomplishment of the West Virginia Division of Highways' state reliability and freight performance targets for Cabell and Wayne Counties, West Virginia, the Kentucky Transportation Cabinet's state reliability and freight performance targets for Boyd and Greenup Counties, Kentucky, and the Ohio Department of Transportation's state reliability and freight performance targets for Lawrence County, Ohio;

NOW THEREFORE BE IT RESOLVED: that the KYOVA Interstate Planning Commission does hereby support the West Virginia state targets for Cabell and Wayne Counties, West Virginia, the Kentucky state targets for Boyd and Greenup Counties, Kentucky, and the applicable Ohio state targets for Lawrence County, Ohio.

ADOPTED, this 21st day of September, 2018, at the regularly scheduled meeting of the KYOVA Interstate Planning Commission Policy Committee.



Robert E. Pasley, Chairman

Date: September 21, 2018



Christopher M. Chiles, Executive Director

Date: September 21, 2018

TABLE 16
BOYD AND GREENUP COUNTIES, KENTUCKY

KYOVA INTERSTATE PLANNING COMMISSION AMENDMENT #6
2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
2040 METROPOLITAN TRANSPORTATION PLAN (MTP)

COUNTY	ITEM #	ROUTE	BEGIN/END MILEPOINT	LENGTH (MILES)	CURRENT/FUTURE LANES	SPONSOR AGENCY	DESCRIPTION	FUND TYPE	PHASE	YEAR	FUNDING SOURCE	AMOUNT	IMPROVEMENT TYPE	OPEN TO TRAFFIC DATE	AQ ANALYSIS REQUIRED	KYOVA TIP/MTP BY GROUPED PROJECT NO.	REGIONALLY SIGNIFICANT											
CARTER/ GREENUP /BOYD	09-397.00	KY-67	10.318/ 10.865	0.98	2/4	KYTC	WIDEN KY-67 FROM 2 TO 4 LANES FROM I-64 TO APPROXIMATELY 1200' NORTH OF TECHNOLOGY DRIVE, INCLUDING AN INTERCHANGE AT TECHNOLOGY DRIVE AND CONSTRUCTION/WIDENING OF OVERPASSES. MILEPOINTS: CARTER COUNTY - 0.0 TO 0.335/GREENUP COUNTY - 0.0 TO 1.604/BOYD COUNTY - 0.0 TO 0.845 FOR A TOTAL OF 2.784 MILES). (KY HWY PLAN DESCRIPTION: SAFETY, SPOT IMPROVEMENTS AND CONGESTION MITIGATION FOR INDUSTRIAL PARKWAY (KY-67) IN CARTER, BOYD, AND GREENUP COUNTIES FOR BRADY INDUSTRIES ALUMINUM PLANT DEVELOPMENT.)	NH	D	2018	FEDERAL	\$2,000,000	SAFETY	2022	Y-BOYD	BG-126- HSIP	Y											
								N/A	D	2018	OTHER	\$0																
								NH	R	2019	FEDERAL	\$2,500,000																
								N/A	R	2019	OTHER	\$0																
								NH	U	2019	FEDERAL	\$2,500,000																
								N/A	U	2019	OTHER	\$0																
NH	C	2020	FEDERAL	\$2,000,000																								
N/A	C	2020	OTHER	\$0																								
TOTAL PROJECT COST											\$9,000,000																	
CARTER/ GREENUP /BOYD	09-397.01	KY-67	10.318/ 10.865	0.98	2/4	KYTC	WIDEN KY-67 FROM 2 TO 4 LANES FROM I-64 TO APPROXIMATELY 1200' NORTH OF TECHNOLOGY DRIVE, INCLUDING AN INTERCHANGE AT TECHNOLOGY DRIVE AND CONSTRUCTION/WIDENING OF OVERPASSES. MILEPOINTS: CARTER COUNTY - 0.0 TO 0.335/GREENUP COUNTY - 0.0 TO 1.604/BOYD COUNTY - 0.0 TO 0.845 FOR A TOTAL OF 2.784 MILES). (KY HWY PLAN DESCRIPTION: SAFETY, SPOT IMPROVEMENTS AND CONGESTION MITIGATION FOR INDUSTRIAL PARKWAY (KY-67) IN CARTER, BOYD, AND GREENUP COUNTIES FOR BRADY INDUSTRIES ALUMINUM PLANT DEVELOPMENT.)	STP	C	2021	FEDERAL	\$5,000,000	SAFETY	2021	Y-BOYD	BG-126- HSIP	Y											
								N/A	C	2021	OTHER	\$0																
								TOTAL PROJECT COST											\$5,000,000									
								STP	C	2023	FEDERAL	\$5,000,000																
								N/A	C	2023	OTHER	\$0																
								TOTAL PROJECT COST											\$5,000,000									
CARTER/ GREENUP /BOYD	09-397.02	KY-67	10.318/ 10.865	0.98	2/4	KYTC	WIDEN KY-67 FROM 2 TO 4 LANES FROM I-64 TO APPROXIMATELY 1200' NORTH OF TECHNOLOGY DRIVE, INCLUDING AN INTERCHANGE AT TECHNOLOGY DRIVE AND CONSTRUCTION/WIDENING OF OVERPASSES. MILEPOINTS: CARTER COUNTY - 0.0 TO 0.335/GREENUP COUNTY - 0.0 TO 1.604/BOYD COUNTY - 0.0 TO 0.845 FOR A TOTAL OF 2.784 MILES). (KY HWY PLAN DESCRIPTION: SAFETY, SPOT IMPROVEMENTS AND CONGESTION MITIGATION FOR INDUSTRIAL PARKWAY (KY-67) IN CARTER, BOYD, AND GREENUP COUNTIES FOR BRADY INDUSTRIES ALUMINUM PLANT DEVELOPMENT.)	NH	D	2018	FEDERAL	\$2,000,000	SAFETY	2021	Y-BOYD	BG-126- HSIP	Y											
								N/A	D	2018	OTHER	\$0																
								NH	R	2019	FEDERAL	\$2,500,000																
								N/A	R	2019	OTHER	\$0																
								NH	U	2019	FEDERAL	\$2,500,000																
								N/A	U	2019	OTHER	\$0																
NH	C	2020	FEDERAL	\$2,000,000																								
N/A	C	2020	OTHER	\$0																								
TOTAL PROJECT COST											\$9,000,000																	