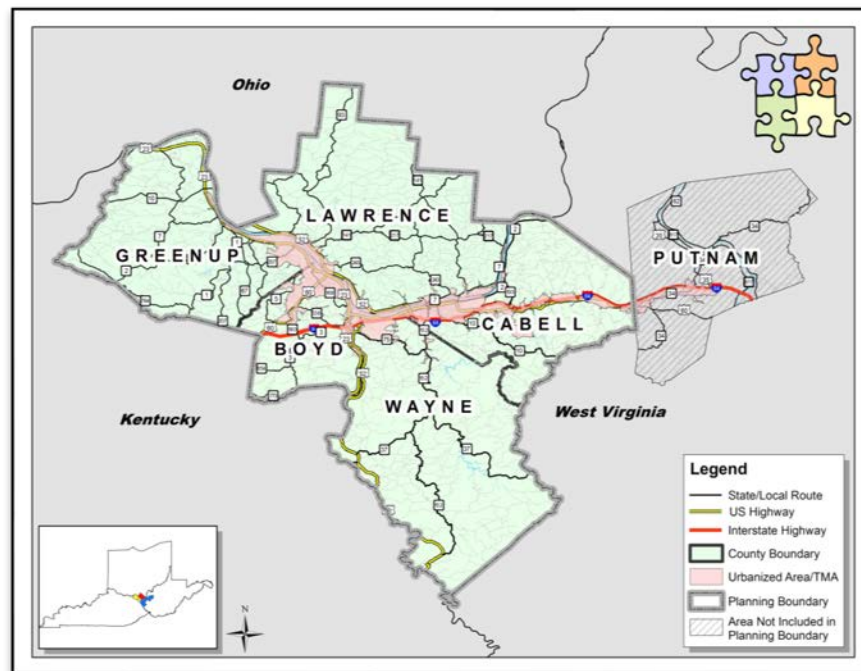




# FY 2019 PERFORMANCE & EXPENDITURE COMPLETION REPORT FOR TRANSPORTATION PLANNING ACTIVITIES FISCAL YEAR 2019



**KYOVA INTERSTATE PLANNING COMMISSION  
400 THIRD AVENUE  
HUNTINGTON, WV 25701**

[WWW.KYOVAIPC.ORG](http://WWW.KYOVAIPC.ORG)  
[WWW.FACEBOOK.COM](http://WWW.FACEBOOK.COM)

**OCTOBER 2019**

HUNTINGTON, WV-KY-OH URBANIZED AREA  
PERFORMANCE & EXPENDITURE COMPLETION REPORT  
FOR THE TRANSPORTATION PLANNING PROGRESS  
FISCAL YEAR 2019  
JULY 1, 2018 THROUGH JUNE 30, 2019

PREPARED BY:

KYOVA INTERSTATE PLANNING COMMISSION  
400 THIRD AVENUE  
HUNTINGTON, WEST VIRGINIA  
[WWW.KYOVAIPC.ORG](http://WWW.KYOVAIPC.ORG)

CONTACT: CHRIS CHILES, EXECUTIVE DIRECTOR  
EMAIL: [CCHILES@KYOVAIPC.ORG](mailto:CCHILES@KYOVAIPC.ORG)  
TELEPHONE: 304.523.7434  
FACSIMILE: 304.529.7229

October 2019

This report was prepared in cooperation with the U.S. Department of Transportation, Federal Highway Administration, Federal Transit Administration, Kentucky Transportation Cabinet, Ohio Department of Transportation, West Virginia Department of Transportation and local communities. The contents of this report reflect the view of KYOVA Interstate Planning Commission which is responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the Kentucky Transportation Cabinet, the Ohio Department of Transportation, the West Virginia Division of Highways, or the U.S. Department of Transportation, Federal Highway Administration and Federal Transit Administration. This report does not constitute a standard, specification or regulation.

**RESOLUTION APPROVING THE FY 2019 TRANSPORTATION WORK PROGRAM PERFORMANCE & EXPENDITURE COMPLETION REPORT**

**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 is engaged, through Governing Board action and staff technical work, in the continuing, cooperative, and comprehensive planning process designed to meet needs, requirements, goals and objectives of national, state and local governmental levels, all within this nation's federal transportation system; and

**WHEREAS,** the FY 2019 Transportation Work Program and budget were adopted and amended by the KYOVA Interstate Planning Commission; and

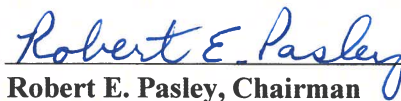
**WHEREAS,** monthly and final reports for the FY 2019 Transportation Work Program have been submitted to appropriate funding agencies;

**NOW, THEREFORE, BE IT RESOLVED,** that the Policy Committee of the KYOVA Interstate Planning

Commission, at a regularly scheduled meeting on October 4, 2019, adopts the final report as the FY 2019 Transportation Work Program Performance & Expenditure Completion Report and hereby recognizes that report as evidence of satisfactory completion of the aforementioned work program; and

**BE IT FURTHER RESOLVED,** that the Executive Director is hereby authorized to submit this report

and a copy of this resolution to the West Virginia Department of Transportation, Ohio Department of Transportation, Kentucky Transportation Cabinet, and the Federal Transit Administration to document work completed in FY 2019.



Robert E. Pasley, Chairman

Date: October 4, 2019



Christopher M. Chiles, Executive Director

Date: October 4, 2019

**HUNTINGTON, WV-KY-OH URBANIZED AREA  
PERFORMANCE & EXPENDITURE COMPLETION REPORT  
FOR THE TRANSPORTATION PLANNING PROGRESS  
FISCAL YEAR 2019  
JULY 1, 2018 THROUGH JUNE 30, 2019**

**INTRODUCTION**

The performance and expenditure report describe the urban transportation planning activities performed or managed by the KYOVA Interstate Planning Commission, the Metropolitan Planning Organization (MPO) for the Huntington, WV-KY-OH Urbanized Area to meet requirements of federal and state transportation funding agencies for transportation and related planning activities which began July 1, 2018 and ends June 30, 2019.

The Huntington, WV-KY-OH Urbanized Transportation Management Area (TMA) encompasses an area of 130.34 square miles, 93,828 housing units and a population of 202,637 (2010 Census) in Cabell, Wayne and Putnam (Partial) counties in WV; Boyd and Greenup counties in Kentucky; and Lawrence County in Ohio. KYOVA is part of the six county Huntington-Ashland, WV-KY-OH Metropolitan Statistical Area (February 2013 delineations) with a population of 364,908 (2010 Census).

The performance and expenditure report include only those transportation planning and related transportation work elements funded by the Federal Highway Administration (FHWA) planning funds, the Federal Transit Administration (FTA) 5303 planning funds, the West Virginia Department of Transportation (WVDOT), the Kentucky Transportation Cabinet (KYTC) and the Ohio Department of Transportation (ODOT). FHWA and FTA funds pass through WVDOT, KYTC and ODOT.

This report contains details on activities undertaken by KYOVA during the fiscal year for each work element in the Unified Planning Work Program (UPWP). Promised products are shown for each work element, along with their programmed completion dates. If the promised product is delayed it will be listed at the end of each work program element section under the "Delays/Problems/Corrective Actions" section. Some promised products are on-going and will be listed as such. Other work elements are completed on an as needed basis and are listed "as necessary".

At the beginning of each line item, a detailed funding table shows the budget, expenditures, and other information for the period covered. Financial information is based upon actual expenses for the reporting period.

## **KYOVA Interstate Planning Commission Staff**

Chris Chiles  
Saleem Salameh  
Dannielle Slusher  
Terri Sicking  
Jody Sigmon  
Bethany Wild  
Steve Frye  
Paul Young  
Annette Johnson

Executive Director  
Deputy Executive Director/Technical Study Director  
Fiscal/Office Manager/Title VI EJ Officer  
Senior Transportation Planner  
Transportation Planner/System Performance  
Transportation Planner/GIS Specialist  
Fiscal Assistant  
Web Designer/System Analyst  
Administrative Assistant/Transportation Technician

## **KYOVA Interstate Planning Commission Contact Information**

Address: 400 Third Avenue  
Huntington, WV 25701  
Phone: 304-523-7434  
Fax: 304-529-7229

Web Page: [WWW.KYOVAIPC.ORG](http://WWW.KYOVAIPC.ORG)

Facebook [FACEBOOK.COM](https://www.facebook.com/KYOVAIPC) - keyword: KYOVA Interstate Planning Commission

## TABLE OF CONTENTS

### TRANSPORTATION PLANNING

380119 – MANAGEMENT AND ADMINISTRATION .....	1
380219 – SHORT-RANGE TRANSPORTATION PLANNING AND TRANSPORTATION IMPROVEMENT PROGRAM (TIP) .....	4
380319 – METROPOLITAN TRANSPORTATION PLANNING .....	15
380419 – TRANSPORTATION SURVEILLANCE AND GIS .....	24
380519 – AIR QUALITY PLANNING .....	29
380619 – PUBLIC PARTICIPATION .....	33
380719 – SURFACE TRANSPORTATION PROGRAM (STP) PLANNING .....	36
380819 – TRANSIT HUMAN SERVICES PLANNING – WEST VIRGINIA AND OHIO .....	38
380919 – SECTION 5310 TMA TRANSIT ADMINISTRATION (SHARED ACTIVITY WITH TTA) .....	42
381019 – OHIO RIVER BRIDGE CROSSING STUDY (WV) .....	45
381119 – KYOVA/RIC JOINT TMA COORDINATION (WV) .....	48
381219 – ARLINGTON PARK MOBILITY STUDY (WV) .....	50
381319 – CITY OF HUNTINGTON PAVEMENT MANAGEMENT PROGRAM (WV) .....	52
381419 – 5 <sup>TH</sup> STREET WEST BRIDGE STUDY (WV) .....	55
381519 – MILTON TRAFFIC MOBILITY STUDY (WV) .....	57
381619 – SAFETY STUDY FOR CABELL AND WAYNE COUNTIES, WV (WV) .....	60
381719 – MARSHALL UNIVERSITY BICYCLE PLAN (WV) .....	63
381819 -- LAWRENCE COUNTY, OHIO TRANSIT PLANNING – DEVIATED FIXED ROUTE – CMAQ (OH) .....	65
381919 -- TRANSPORTATION SERVICES – OHIO (RIDESHARING – OHIO) .....	67
382019 – LAWRENCE COUNTY ECONOMIC CRASH ANALYSIS FOR US 52 / INTERCHANGES AND INTERSECTIONS – OHIO .....	69
381718 – LAWRENCE COUNTY, OHIO US 52 INTERCHANGE STUDY (CARRYOVER FROM FY2018 – OHIO) .....	72
381918 – GREENUP COUNTY VARIOUS TRANSPORTATION STUDIES (CARRYOVER FROM FY2018 – KENTUCKY) .....	74
385119 – KENTUCKY SECTION 5303 TRANSIT PLANNING .....	77

Note: All the applicable Revisions to each line item are addressed within the specific line item in this report and page number, please refer to each line item above.

**380119: MANAGEMENT AND ADMINISTRATION**  
(FTA BUDGET CODE – 44.21.00)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA – KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$58,500			\$34,255		\$22,230		\$15,015			\$130,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$8,362.83	\$11,450.25	\$10,781.46	\$9,574.48	\$9,637.30	\$10,024.72	\$11,156.26	\$11,043.97	\$11,128.47	\$9,733.31	\$7,952.26	\$13,295.89	
YEAR-TO-DATE EXPENDITURE	\$8,362.83	\$19,813.08	\$30,594.54	\$40,169.02	\$49,806.32	\$59,831.04	\$70,987.30	\$82,031.27	\$93,159.74	\$102,893.05	\$110,845.31	\$124,141.20	
MONTHLY PERCENTAGE EXPENDED	6.43%	8.81%	8.29%	7.36%	7.41%	7.71%	8.58%	63.11%	8.56%	7.49%	6.12%	10.23%	
YEAR-TO-DATE PERCENTAGE EXPENDED	6.43%	15.24%	23.53%	30.90%	38.31%	46.02%	54.61%	63.10%	71.66%	79.15%	85.27%	95.49%	
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	9%	8%	7%	8%	8%	8%	9%	8%	8%	6%	10%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	15%	23%	30%	38%	46%	54%	63%	71%	79%	85%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$5,858.80	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** Approved annual UPWP for FY 2019 that documents KYOVA's process, products, and expenses associated with conducting the urban transportation planning program. Full documents were published and distributed to appropriate agencies to meet regulatory and administrative requirements of federal and state governments and to participate in the planning process (Grant Administration).

With the release of the 2010 Census, KYOVA was designated a Transportation Management Area (TMA). On July 18, 2012, the Federal Register published a list of TMAs and KYOVA met this threshold with a population of 202,637.

With this designation KYOVA staff assumed more responsibility. In addition to the three counties KYOVA previously served (Cabell, Wayne, and Lawrence), Greenup and Boyd counties in Kentucky and part of Putnam County in West Virginia fall under KYOVA's jurisdiction. This presents many challenges to staff as they navigate the issues that arise within the TMA boundaries.

The final report of the Federal Certification Review report of the KYOVA/RIC planning processes that the planning processes of the Huntington, WV-KY-OH TMA conducted by the MPOs are in compliance with Federal Transportation laws and regulations. FHWA and FTA jointly certify that the planning process conducted by KYOVA and RIC meet the requirements of 23 CFR 450 Section 334 (b)(i) and 49 CFR 613.100.

**REVISION:** There has been no budget revisions.

**GOALS:** The Management and Administrative work element goal is to facilitate the efficient administration of the transportation planning program and to efficiently manage and meet federal, state, local governments, and the public transit agencies regulatory, administrative, and management requirements within the transportation planning program.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item has been completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** FY 2019 UPWP activities and reports to include but not be limited to monthly and/or quarterly progress reports, annual performance and expenditure reports, amendments, preparation and approval of budget, budget revisions and audits, interagency invoicing, self-certification (on an as required basis), biennial ODOT KYOVA agreement and other Memorandum of Understandings (MOUs) among applicable entities identifying their roles and responsibilities.

- Staff provided copies of the KYOVA self-certification and financial plan from the current TIP for inclusion in the draft update of the Kentucky STIP.
- Staff initiated an upcoming UPWP funding revision and work element description.
- Participation in KYTC's annual on-site review to provide information on KYOVA and available funding programs. This meeting took place on 06/07/2019 at the KYOVA office.
- Attendance at Federal Funding Training in Charleston, WV on 06/11/2019 and 06/12/2019.

**PRODUCT 2:** Draft and Final FY 2020 UPWP and submission to agencies as outlined by WVDOH, KYTC, ODOT, FHWA and FTA.

- Staff has finalized the Draft FY 2020 Unified Planning Work Program (UPWP) and has submitted it to the required agencies.

**PRODUCT 3:** Preparation for and oversight to include agendas, handouts, attendance registration, minutes, follow-up activities, etc. for KYOVA's Policy Committee, Technical Advisory Committee, Executive Board, Boyd and Greenup Transportation Citizens Advisory Committee and other transportation meetings and activities. Expenses (meeting room rentals, printing of materials, refreshments, etc.) to include hosting meetings and workshops inside and outside of the KYOVA office to accommodate for necessary space to engage individuals in better public outreach activities.

- Staff prepares notifications of Transit Providers of the KYOVA TAC and Policy Board, as well as the Boyd and Greenup Citizens Advisory Committee Meetings, etc. (Ongoing). This line item was also charge to 3851: Kentucky Section 5303 – Transit



Planning.

**PRODUCT 4:** Compliant Title VI, EJ, and Section 504 documentation and training required to oversee and maintain the programs and review of Title VI/EJ complaints/reports, as necessary.

- Staff attended an Ohio Civil Rights Symposium in Columbus, Ohio on 04/09/2019 and 04/10/2019.

**PRODUCT 5:** Direct administrative oversight of transportation planning activities to ensure that all KYOVA Staff are well-trained and aware of expectations, policies, procedures, and benefits of employment that are not specifically stated within other FY 2019 UPWP work elements. This includes travel and training expenses.

- Staff routinely works on monthly progress reports that are given to agencies that request them. Therefore, the monthly progress report is an ongoing effort that is compiled to make the annual performance and expenditure (completion) report (Ongoing).

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

### 380219: SHORT-RANGE PLANNING AND TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

(SYSTEM PLANNING, CONGESTION MANAGEMENT PROCESS, PERFORMANCE MEASURES/TARGETS, ITS ARCHITECTURE STRATEGIES, SAFETY STUDIES, TRANSPORTATION SECURITY, ADA TRANSITION PLAN, PEDESTRIAN/BICYCLE PLANNING – FTA BUDGET CODE: 44.26.06)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA – KYTC			SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$56,250			\$32,937			\$21,375		\$14,438			\$125,000	
REVISED														
		JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE		\$12,361.20	\$13,771.30	\$14,180.24	\$7,814.05	\$8,924.45	\$6,130.77	\$9,695.66	\$9,167.89	\$11,803.81	\$10,775.79	\$7,992.78	\$8,873.83	
YEAR-TO-DATE EXPENDITURE		\$12,361.20	\$26,132.50	\$40,312.74	\$48,126.79	\$57,051.24	\$63,182.01	\$72,877.67	\$82,045.56	\$93,849.37	\$104,625.16	\$112,617.94	\$121,491.77	
MONTHLY PERCENTAGE EXPENDED		9.89%	11.02%	11.34%	6.25%	7.14%	4.90%	7.76%	7.33%	9.44%	8.62%	6.39%	7.10%	
YEAR-TO-DATE PERCENTAGE EXPENDED		9.89%	20.91%	32.25%	38.50%	45.64%	50.55%	58.30%	65.64%	75.08%	83.70%	90.09%	97.19%	
MONTHLY PERCENTAGE OF WORK COMPLETED		9%	11%	12%	6%	7%	5%	8%	7%	10%	8%	7%	7%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		9%	20%	32%	38%	45%	50%	58%	65%	75%	83%	90%	100%	
OVERRUNS													\$0	
UNDERRUNS													\$3,508.23	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** At the time of writing this report, the South Coast Air Quality Management District v. EPA the federal court vacated portions of the 2015 EPA rules for ozone for Boyd, Cabell, and Wayne Counties and were previously designated as a maintenance area for the 1997 8-hour ozone standard. These counties are in attainment for the 2008 8-hour ozone standard. The 2015 EPA rules vacated the requirements associated with the 1997 standard. The findings of this case reversed this position, meaning conformity analysis was needed for the 1997 maintenance area.

The KYOVA Interstate Planning Commission believes that its responsibility to the planning area does not end at the planning stage of highway projects. It is important that efforts continue to ensure the overall development of a transportation system that will safely and efficiently accommodate the traffic flow and induce development. Therefore, KYOVA utilized all available resources of the agency, in-house or at the local or state level, to address each governmental request for assistance. Upon request of members, staff undertook special studies to meet the needs of new project development or other data needs related to transportation.

KYOVA's emphasis during FY 2019 will put in place a performance-based planning approach that requires states and MPOs to set performance targets in support of national goals and develop plans and select projects that will help achieve the targets for PM 1, PM 2 and PM 3.

KYOVA has supported the safety PM 1 state's targets (WV, KY, and OH) as the 2018 – 2021 TIP has been amended to include these safety targets in February 2018. The emphasis in FY 2019 will be to work toward supporting the state's targets (WV, KY, and OH) for PM 2 (pavement and bridges) and PM 3 (system (freight and air quality)).

The FAST Act requires metropolitan transportation planning to look at ways to "increase the security of the transportation system for motorized and non-motorized users". Transportation is closely intertwined with every other aspect of homeland security and regional emergency preparedness. KYOVA will address the need for the Regional Emergency Coordination Plan.

Additionally, the FAST Act stresses the importance of freight movement for the country. Truck, rail and maritime goods movement considerations need to be included in our region's transportation planning and programs. Though trucks have long been accounted for in the transportation monitoring and forecasting, this work activity will respond to the need for enhanced regional freight planning with improved information compilation with an outreach to stakeholders by analysis.

The KYOVA 2018 – 2021 TIP will be updated quarterly. Full documents were published and distributed to the appropriate agencies. Approval of the TIP was received from the states and federal government, along with the fulfillment indications of air quality conformance requirements for 8-hour ozone and PM<sub>2.5</sub> standards.

KYOVA has identified the need to develop an air quality conformity analysis and documentation to satisfy requirements related to the 1997 8-hour ozone standard. WVDOT has retained a consultant to prepare this analysis and documentation for the West Virginia portion of the Huntington, WV-KY nonattainment area. For this area, KYOVA will provide data from the travel demand model such as socioeconomic data, vehicle miles traveled, and speed data. For the Kentucky portion of the Huntington non-attainment area, KYOVA with assistance of a consultant will prepare the air quality conformity analysis and corresponding documentation, including subsequent TIP conformity documentation language for the current 2018 -2021 TIP and future 2020-2023 TIP. KYOVA will also lead development of socioeconomic data for a 2050 travel demand model horizon year. Due to the insignificance finding of the 1997 PM<sub>2.5</sub> no regional modeling analysis is required as the Huntington-Ashland area is in attainment for the 24-hour 2006 PM<sub>2.5</sub> standard.

In addition, KYOVA will maintain and update the existing TIP and keeping it current, including the incorporation of any amendments. KYOVA compiles information for the TIP from information supplied by the participating government agencies and is the central clearinghouse and coordinating agency for the adoption of this document. As outlined in MAP-21 and the subsequent Fixing America's Surface Transportation (FAST) Act enacted on December 4, 2015 in conjunction with the States will model appropriate changes to the TIP or air quality conformity.

As KYOVA is in conjunction with the states they will prioritize projects and submit a financial plan that demonstrates how the TIP will be implemented. KYOVA will manage STBG, the TA set-aside and CMAQ Suballocation in the Ohio program by actively pursuing schedules to build a reservoir of projects ready to be sold; and getting projects sold earlier in the year.

The TIP is coordinated with each state's statewide STIP or equivalent and is updated as needed to comply with current Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and Environmental Protection Agency (EPA) guidelines.

**REVISION:** There has been no budget revisions.

**GOALS:** The Short-Range Planning and Transportation Improvement Program (TIP) work element provides support to fulfill the short-range planning activities along with the TIP development and oversight. Short-range planning activities include overall develop of a transportation system that will safety and efficiently accommodate the traffic flow and induce development in compliance with ADA requirements while implementing the FAST Act legislation, including performance measures, safety and security planning, identified studies, pedestrian/bicycle planning, administration of the Surface Transportation Block Group Program (STBGP) dedicated funds, and FTA activities. TIP development includes the development and maintenance activities federally mandated to oversee the Transportation Improvement Program (TIP).

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** Monitor the existing transportation system within the KYOVA Metropolitan Planning Area and make recommendations for the betterment of our region. These activities may include, but are not limited to: an assessment and identification of modal needs to promote safe and secure vehicular, bicycle, pedestrian, transit, and other non-motorized transportation mobility; develop and support highway/roadway, bicycle/pedestrian and other non-motorized transportation plans and their incorporation into roadway design and resurfacing; promote consideration of travel and tourism in the planning process; and integration of a performance management process consistent with the FAST Act, to be been coordinated with WVDOT/ WVDOH, KYTC, ODOT, FHWA, and FTA for short-range transportation planning and TIP administration.

- Staff held a pre-scope conference call for any agency for the current Request for Proposals (RFP's). This conference call was held on 07/12/2018.
- Staff reviewed the proposed Scope-of-Work for the City of Huntington Federal Lands project.
- Attendance to the Ohio Planning Conference in Columbus, Ohio on 07/17/2018 and 07/18/2018. This line item was also charged to 3803: Metropolitan Transportation Planning (MTP).
- Attendance at a meeting for the WVDOT On the Road to Prosperity: Fostering Collaborative Transportation and Economic Development Planning with central management and District 2 representatives at the District 2 headquarters in Huntington, WV on 07/31/2018.
- Attendance at Tri-State Airport elevator project meetings at the Tri-State Airport on

07/10/2018, 08/14/2018, 09/11/2018, 01/09/2019, 02/13/2019 and 03/20/2019.

- Staff completed two FY2019 USDOT BUILD grants and submitted them via [www.grants.gov](http://www.grants.gov) on 07/19/2018. They were: The Culloden Interchange and Improvements Grant (located on the Interstate 64 corridor) in Cabell County, WV and the US 52 Tolsia Highway Improvements Project in Wane County, WV.
- Attendance to the TRB Tools of the Trade Conference in Kansas City, MO on 08/22/2018 through 08/24/2018.
- Attendance at Hal Greer Corridor Management Plan Meetings on 08/13/2018, 10/01/2018, 11/19/2018, 12/19/2018 and 03/21/2019.
- Attendance to the Indiana Planning Conference on 09/25/2018 through 09/27/2018. This line item was also charged to 3804: Transportation Surveillance and 3851: Kentucky Section 5303 – Transit Planning.
- Attendance to the AMPO Annual Conference in San Antonio, Texas on 09/24/2018 through 09/28/2018. This line item was also charged to 3803: Metropolitan Transportation Planning (MTP).
- Participation in project interviews for the reviewed FY 2019 proposals.
- Participation in steering committee meetings for the 2019 FHWA/WVDOT/MPO WV Planning Conference. The meetings were held at the WVDOH in Charleston, WV on 10/12/2018, 11/09/2019, 01/11/2019, 02/08/2019 and 04/12/2019 (Ongoing).
- Staff has reviewed the draft Ohio Rail Plan and have made comments for the update. It was last updated in 2010, so the rail plan will provide a snapshot of the state of rail transportation in Ohio as well as identify both issues and opportunities important to the communities, companies and citizens of Ohio.
- Attendance at design study project reviews for the Culloden Interchange. These meetings were held in Scott Depot, WV on 11/15/2018 and 01/17/2019.
- Attendance at the Portsmouth Bypass ribbon cutting on 12/13/2018.
- Participation in a Cabell-Huntington Health Department strategic planning meeting on 12/10/2018. This meeting there was discussion concerning transportation options for Substance Use Disorder needs.
- Attendance to the Kentuckians for Better Transportation Conference on 01/16/2019 through 01/18/2019 in Lexington, KY. This line item was also charged to 3851: Kentucky Section 5303 – Transit Planning.
- Attendance to the 11<sup>th</sup> Annual Richard McCormick Technical Conference at Marshall University in Huntington, WV on 01/24/2019.
- Attendance to the 2019 National Conference of Regions in Washington, D.C. on

02/10/2019 through 02/13/2019.

- Participation in a REMI seminar “Populism: Policy Analysis and the Economy” in Charleston, WV on 02/20/2019.
- Attendance to the TMACOG Transportation Summit in Toledo, Ohio on 03/28/2019 and 03/29/2019.
- Participation in an AMPO Conference Call to discuss proposals for the upcoming conference. This conference call was on 03/18/2019.
- Attendance to the NHI Workshop – Federal Aid 101 in Frankfort, KY on 03/05/2019 through 03/07/2019.
- Staff conducted pedestrian counts in assessing a mid-block crossing on 3<sup>rd</sup> avenue in downtown Huntington, WV on 04/22/2019.
- Participate and presented at the National Regional Transportation Conference in Columbus, Ohio on 06/17/2019 through 06/19/2019.

**PRODUCT 2:** Inclusion of resiliency and reliability of the transportation system as well as activities to reduce stormwater runoff from transportation infrastructure to include strategies to reduce vulnerability of existing transportation infrastructure to natural disasters.

- Attendance to the Green Streets Charrette hosted by the City of Huntington and EPA on 05/14/2019 and 05/15/2019.

**PRODUCT 3:** Oversight and maintenance of KYOVA' Surface Transportation Block Grant program (STBG), the TA set-aside of the STBG, and the CMAQ program for the urbanized portion of Lawrence County, Ohio.

- Participation in a project on-site review for the Russell STBG sidewalk project. This meeting was held on 07/13/2018.
- Staff provides assistance to multiple LPA's in Kentucky for City of Russell, City of Greenup, City of Flatwoods, City of Worthington and Ashland Bus System by meeting and recommending changes to assist in a better application process for funds (Ongoing).
- Staff provides assistance to multiple LPA's in West Virginia for City of Huntington, Village of Barboursville and Tri-State Transit Authority by meeting and recommending changes to assist in a better application process for funds (Ongoing).
- Staff provides assistance to multiple LPA's in Ohio for City of Ironton, Village of South Point, Village of Proctorville, Village of Chesapeake, Lawrence County Transit and the Lawrence County Community Action Organization by meeting and recommending changes to assist in a better application process for funds (Ongoing).

- Staff provides assistance to Greenup County Fiscal Court, Boyd County Fiscal Court, City of Huntington, Greater Huntington Park & Recreation District, Village of Barboursville, Huntington Tri-State Airport Tri-State Transit Authority, City of Ashland, Huntington Stormwater Utility in completion of the STBG Suballocated Funds Intent to Apply (Ongoing).
- Attendance at a WV STBG meeting at the WVDOH in Charleston, WV on 02/20/2019. Local projects and timelines of each were discussed.
- Staff continued to work and process STBG projects for all three states. This is including flexing funds from FHWA to FTA.
- Attendance at a Kentucky STBG Boyd County Project Team meeting for the Rush Off Road Study on 03/27/2019.

**PRODUCT 4:** Dissemination of information and project updates to elected officials, administrators, state, and federal agencies, and the public.

- Staff has corresponded with and assisted consultants with information to receive WV Crash data, old highway plans, and the WV STIP.
- WVDOH will be signing off on the Draft WV STIP by the end of February 2019. 04/01/2019 the WV STIP will be released to the public for review and comments. There will be many public workshops throughout the state in early April. The public comment period will end 05/16/2019. WVDOH will take 2 weeks to address the comments and will submit the WVSTIP to FHWA on 06/01/2019 for approval.
- Attendance at FIVCO Area Development District Regional Transportation Committee meetings on 09/17/2018 and 05/20/2019. Staff provided updates of KYOVA's MPO Projects and activities.
- Attendance at the Tri-State Airport Annual Meeting for project briefing on 12/20/2018.
- Staff met with City of Russell officials for discussion on future projects and current activities for an ongoing sidewalk project.
- Staff attended a Lawrence County Commission's "Project First Impression" meeting in order to administer a county wide cleanup program. This meeting was held at the Lawrence County Chamber of Commerce in South Point, Ohio on 02/07/2019.
- Staff attended a WVDOH District 2 meeting on 04/15/019 to discuss projects in Cabell and Wayne Countries, WV.
- Attendance at a Citizens Advisory Committee Meeting for Boyd and Greenup counties, KY on 06/04/2019.

**PRODUCT 5:** Expenses such as room rental expenses, etc., of hosting meetings, workshops, seminars, etc., outside and within the KYOVA office to accommodate for space to better engage KYOVA committee members and the community-at-large.

**PRODUCT 6:** Up-to-date KYOVA Transportation Improvement Program (TIP) for the Huntington, WV-KY-OH Urbanized Area to include KYOVA TIP Project schedule which includes projects, programs and activities to support travel and tourism; Amendments and/or Administrative Modifications/Adjustments to 2018-2021 TIP; status reports, fiscal constraint documentation; completion of project conformity determinations; short-range project prioritization; monitoring of the Ellis System and notification to ODOT concerning inconsistencies between Ellis, development of 2020-2023 TIP, and follow ODOT's 2020-2023 S/TIP Development Schedule.

- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #15 to include compliance for the transportation performance safety management targets into the current 2018 – 2021 TIP on 07/13/2018. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #16 to move the Culloden Interchange construction from FY 2019 to FY 2021 in Cabell County, WV and to increase the right of way costs of the WV 75 Prichard project in Wayne County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #17 to move the Hatfield McCoy Wayne County Trail project from FY 2018 to FY 2019 in Wayne County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #18 to move the Prichard Intermodal Freight Awareness Plan from FY 2018 to FY 2019 in Wayne County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #19. This Administrative Modification reconciled Kentucky projects to the KY Highway Plan and was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #20. This Administrative Modification item number 2016.215, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #21. This Administrative Modification item number 2016.227, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).



- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #22 to change the ALI codes on PID's 95700 and 94871 for Lawrence County Transit. This Administrative Modification was submitted to ODOT Program Management for inclusion into the Ohio STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #23 to move several projects from FY 2018 to FY 2019 in Cabell and Wayne Counties, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #24. This Administrative Modification item number 2016.233, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #25. This Administrative Modification item number 2018.018, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #26 to move a project from FY 2019 to FY 2020 in Wayne County, WV and to change a federal identification number to a project in Cabell County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #27. This Administrative Modification item number 2018.023, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #28. This Administrative Modification item number 2018.025, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #29. This Administrative Modification item number 2018.037, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #30. This Administrative Modification item number 2018.040, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).

- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #31. This Administrative Modification, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #32 for cost increases and changing the federal project number in Cabell County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #33 for flexing highway (FHWA) funds to transit (FTA) funds. This Administrative Modification was submitted for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #34 for cost increases, fund category changes (split funded), change in a federal project number and moving projects from FY 2019 to FY 2020 in Cabell and Wayne Counties, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #35. This Administrative Modification, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #36 for cost increases, change in a federal project numbers, fund types, project combining, advanced construction (AC) payback and projects moving fiscal years. in Cabell and Wayne Counties, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #37 for flexing highway (FHWA) funds to transit (FTA) funds. This Administrative Modification was submitted for inclusion into the WV STIP as funds were split to be descriptive. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Preparation at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #6. This KYOVA TAC Meeting was held on 09/18/2018. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Preparation at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #6. This KYOVA Policy Board Meeting was

held on 09/21/2018. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).

- Preparation at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #7. This KYOVA TAC Meeting was held on 12/06/2018. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Preparation at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #7. This KYOVA Policy Board Meeting was held on 12/06/2018. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Preparation at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #8. This KYOVA TAC Meeting was held on 02/26/2019. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Preparation at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #8. This KYOVA Policy Board Meeting was held on 03/01/2019. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Preparation at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #9. This KYOVA TAC Meeting was held on 04/23/2019. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Preparation at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #9. This KYOVA Policy Board Meeting was held on 04/29/2019. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- A new WVDOH State Transportation Improvement Program (STIP) is currently being developed and will be in place by 10/01/2019. All WV MPO's are coordinating with the WVDOH to incorporate a smooth and transparent process for everyone.

**PRODUCT 7:** Financial management and administration of the KYOVA Surface Transportation Block Grant program (STBG) sub allocated funds for West Virginia, Kentucky and Ohio and Ohio's Congestion Mitigation Air Quality program.

- Staff reviewed and provided project information to KYTC and FHWA for preliminary review of projects submitted for funding based on the Intent to Apply.
- Staff worked with the City of Ashland, KY to complete the Clearinghouse application for project approved from previous cycle of STBGP applications. The project was approved but required by KYTC this form must be completed and submitted for statewide review.

- Staff has completed STBG project summary sheets for easy reference of projects activities and status.

**PRODUCT 8:** Technical assistance to the West Virginia Association of MPOs, KY MPO Director's Council, and Ohio Council of Regional Councils (OARC).

- Bookkeeping; invoicing; general correspondence; quarterly accounting; attendance at OARC meetings in Columbus, Ohio on 07/19/2018, 09/28/2018, 11/16/2018 and 01/18/2019, 02/22/2019, 03/13/2019, 05/22/2019 and 06/28/2019.
- Attendance at the OARC candidate's forum in Columbus, Ohio on 07/10/2018.
- Participation in OARC conference calls/working groups concerning Transportation Safety Planning on 08/02/2018, 09/20/2018, 10/18/2018, 11/15/2018, 12/20/2018 and 02/12/2019, 03/21/2019, 04/23/2019 and 05/16/2019.
- Attendance at the WV AMPO meeting in Charleston, WV on 08/30/2018.
- Attendance at the 2019 WV Association of MPO's/WVDOH Planning Conference at Glade Springs in Daniels, WV on 04/30/2019 through 05/02/2019.

**PRODUCT 9:** Annual listing of Obligated Funds for highway, transit, and planning projects funded with federal Funds - West Virginia and Ohio projects (9/30/2018) and Kentucky projects (12/31/2018), or as directed by each state DOT.

- Staff completed the FY 2018 Annual Listing of Obligated Funds for highway, transit and planning projects funded with federal funds for West Virginia and Ohio projects, which were due on 09/30/2018.
- Staff completed the FY 2018 Annual Listing of Obligated Funds for highway, transit and planning projects funded with federal funds for Kentucky projects, which were due in December 2018.

**PRODUCT 10:** Staff support for management of the TIP and Short-Range Transportation Planning not specifically identified above.

- Staff continues to reconcile Kentucky Highway Plan projects with the KYOVA 2018-2021 TIP for Amendments and/or Administrative Modifications. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff has coordinated and incorporated Performance Measures and Targets (PM 1 - Safety, PM 2 - Bridge and Pavement, and PM 3 - System Performance and Freight in KYOVA's 2018 – 2021 TIP.
- Attendance at a purpose and needs project workshop in Frankfort, KY on 04/16/2019.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

**380319: METROPOLITAN TRANSPORTATION PLANNING**  
(FTA BUDGET CODE – 44.23.01)

FUNDING	SOURCES FHWA - WVDOT			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$35,077			\$20,539			\$13,329			\$9,004			\$77,949
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$8,391.42	\$9,416.35	\$9,408.42	\$4,499.19	\$4,575.06	\$3,756.31	\$3,814.55	\$3,392.29	\$5,829.21	\$6,147.96	\$4,934.43	\$7,218.07	
YEAR-TO-DATE EXPENDITURE	\$8,391.42	\$17,807.77	\$27,216.19	\$31,715.38	\$36,290.44	\$40,046.75	\$43,861.30	\$47,253.59	\$53,082.80	\$59,230.76	\$64,165.19	\$71,383.26	
MONTHLY PERCENTAGE EXPENDED	10.77%	12.08%	12.07%	5.77%	6.10%	4.82%	4.89%	4.35%	7.48%	7.89%	6.33%	9.26%	
YEAR-TO-DATE PERCENTAGE EXPENDED	10.77%	22.85%	34.91%	40.69%	46.56%	51.37%	56.27%	60.62%	68.10%	75.99%	82.32%	91.58%	
MONTHLY PERCENTAGE OF WORK COMPLETED	10%	12%	12%	6%	6%	5%	5%	4%	8%	7%	7%	9%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	10%	22%	34%	40%	46%	51%	56%	60%	68%	75%	82%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$6,565.74	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** At the time of writing this report, the South Coast Air Quality Management District v. EPA the federal court vacated portions of the 2015 EPA rules for ozone for Boyd, Cabell, and Wayne Counties and were previously designated as a maintenance area for the 1997 8-hour ozone standard. These counties are in attainment for the 2008 8-hour ozone standard. The 2015 EPA rules vacated the requirements associated with the 1997 standard. The findings of this case reversed this position, meaning conformity analysis was needed for the 1997 maintenance area.

Approval of the 2040 Metropolitan Transportation Plan (MTP) which is updated every five years. Documents were published and distributed to the appropriate agencies. Approval of the 2040 MTP by the states and the federal government was received and federally approved July 1, 2017, along with the fulfillment indications for the criteria for air quality conformity determinations for the 1997 8-hour ozone and annual 1997 PM<sub>2.5</sub> standard.

KYOVA continues to assist and support, as appropriate, the implementation of major highway and other transportation modes in the region. This can include participation in project teams and assisting in developing a consensus on implementation of the 2040 plan projects. An update was conducted to reevaluate all the projects after analyzing new data (population, employment, traffic volumes, land use, etc.) associated with the planning process. The KYOVA staff performed the necessary evaluations through close consultation with the TAC, input from the general community at large, guidance from the WVDOT, KYTC and ODOT and approval by

the MPO Policy Committee as various sources of data were monitored and related to mass transit operation. The sources of information included, but not be limited to, socio-economic and population projections from the State of WV, Marshall and West Virginia Universities. Land use changes that would affect the mass transit demands will also be monitored. This data has been graphically represented and spatially analyzed using KYOVA's in-house GIS and the Transportation Travel Forecast Model.

Also, coordination with WVDOT, KYTC and ODOT on their state-wide transportation plans and incorporate recommendations for safety conscious planning has been completed.

**REVISION:** There has been no budget revisions.

**GOALS:** To maintain, amend, and modify KYOVA's fiscally constrained Metropolitan Transportation Plan (MTP) and pursue all related activities which will meet the requirements of federal rules and regulations including the provisions of the FAST Act and any subsequent transportation authorization; to examine the region's transportation needs at least 20 years into the future; propose a multi-modal network to meet the region's future needs; to consider issues relative to highways, transit (public transportation and human services transportation), bicycle/pedestrian, safety, freight, air quality and other transportation related activities; establish Performance Management coordination and develop a reporting process.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** A fiscally constrained up-to-date 2040 MTP to include monitoring and preparation of amendments and administrative modifications/adjustments; identification, evaluation, and coordination of special studies with use of regional data, resources and technical expertise in highway, transit, pedestrian, and bikeway planning to analyze specific long-range transportation needs to assist local governments.

- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #15 to include compliance for the transportation performance safety management targets into the current 2018 – 2021 TIP on 07/13/2018. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #16 to move the Culloden Interchange construction from FY 2019 to FY 2021 in Cabell County, WV and to increase the right of way costs of the WV 75 Prichard project in Wayne County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #17 to move the Hatfield McCoy Wayne County Trail project from FY 2018 to FY 2019 in

Wayne County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).

- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #18 to move the Prichard Intermodal Freight Awareness Plan from FY 2018 to FY 2019 in Wayne County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #19. This Administrative Modification item number 2016.215, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #20. This Administrative Modification item number 2016.215, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #21. This Administrative Modification item number 2016.227, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #22 to change the ALI codes on PID's 95700 and 94871 for Lawrence County Transit. This Administrative Modification was submitted to ODOT Program Management for inclusion into the Ohio STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #23 to move several projects from FY 2018 to FY 2019 in Cabell and Wayne Counties, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #24. This Administrative Modification item number 2016.233, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #25. This

Administrative Modification item number 2018.018, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).

- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #26 to move a project from FY 2019 to FY 2020 in Wayne County, WV and to change a federal identification number to a project in Cabell County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #27. This Administrative Modification item number 2018.023, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #28. This Administrative Modification item number 2018.025, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #29. This Administrative Modification item number 2018.037, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #30. This Administrative Modification item number 2018.040, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #31. This Administrative Modification, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #32 for cost increases and changing the federal project number in Cabell County, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #33 for flexing highway (FHWA) funds to transit (FTA) funds. This Administrative



Modification was submitted for inclusion into the WV STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).

- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #34 for cost increases, fund category changes (split funded), change in a federal project number and moving projects from FY 2019 to FY 2020 in Cabell and Wayne Counties, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #35. This Administrative Modification, which was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #36 for cost increases, change in a federal project numbers, fund types, project combining, advanced construction (AC) payback and projects moving fiscal years. in Cabell and Wayne Counties, WV. This Administrative Modification was submitted to WVDOH Program Management for inclusion into the WV STIP. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #37 for flexing highway (FHWA) funds to transit (FTA) funds. This Administrative Modification was submitted for inclusion into the WV STIP as funds were split to be descriptive. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #6. This KYOVA TAC Meeting was held on 09/18/2018. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #6. This KYOVA Policy Board Meeting was held on 09/21/2018. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #7. This KYOVA TAC Meeting was held on 12/06/2018. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #7. This KYOVA Policy Board Meeting was held on 12/06/2018. This line item was also charge to 3802: Short Range

Transportation Planning and Transportation Improvement Program (TIP).

- Attendance at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #8. This KYOVA TAC Meeting was held on 02/26/2019. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Preparation at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #8. This KYOVA Policy Board Meeting was held on 03/01/2019. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Preparation at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #9. This KYOVA TAC Meeting was held on 04/23/2019. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Preparation at the KYOVA Policy Board Committee Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #9. This KYOVA Policy Board Meeting was held on 04/29/2019. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Participation in OARC Air Quality/Rideshare conference calls on 07/17/2018, 09/17/2018 and 02/05/2019. Some of the expenses were charged to 3805: Air Quality Planning and Conformity.
- Staff provided a regionally significant project list to KYTC - Program Management per their request.
- Participation in the Strategies for Accelerating Multimodal Project Delivery webinar on 10/31/2018.

**PRODUCT 2:** Freight activities to include, but not limited to: participation in local, state, regional, and national freight initiatives; education of governmental officials and the public; consultation with WVDOH, KYTC, and ODOT freight divisions to ensure that Critical Urban Freight Corridors and Critical Rural Freight Corridors in the Huntington, WV-KY-OH TMA are identified in the state's National Highway Freight System; and work with stakeholders concerning programs and data sources available to support freight transportation activities and facilities.

- Attendance at the Kentucky Freight Coalition Meeting held in Frankfort, Kentucky on 07/17/2018.
- Participation in the AMPO Freight Working Group Kick-off Call on 07/24/2018.
- Attendance at the Ohio Freight Conference in Cincinnati, Ohio on 08/15/2018 through 08/17/2018.
- Participation in the Talking Freight: Hazardous Materials Shipments: Economic and

Safety Considerations Webinar on 11/13/2019.

- KYOVA has defined our top three high priority freight issues as the following; Limited Truck Parking, Connectivity to the national highway freight network and state freight plans (KYOVA planning area incorporates 3 states).
- The top growth areas in urban freight within the KYOVA region are increased truck traffic/volume and failing / insufficient infrastructure.

**PRODUCT 3:** Maintenance, creation and/or modification the KYTC Project CHAF database and assistance to the Kentucky SHIFT Process for projects in Boyd and Greenup counties, Kentucky, and activities/products to coordinate and assist the Highway District Office and KYTC Central Office in the development of the District Transportation Plan (DTP) and/or project prioritization. NOTE: These are Kentucky specific activities.

- Staff coordinated efforts with HDO #9 and KYTC Central Office to complete the project updates in the CHAF database (Ongoing).
- Staff began the process to sponsor projects per KYTC's guidelines. Staff reviewed the website and files provided by KYTC and noted discrepancy and asked for correction. Currently, the errors have been corrected and the website shows current information.
- Staff coordinated and completed the Kentucky SHIFT project identification and sponsorship for Boyd and Greenup counties. The information was provided to the Boyd Greenup Citizens Advisory Committee and a meeting was held on 02/21/2019 to rank projects for sponsorship in the CHAF. The 10 sponsorships will be entered into the KY CHAF database after Policy Board approval on March 1.
- Staff participated in a CHAF/SHIFT conference call as requested by KYTC Division of Planning to review project information needed for database. This conference call took place on 03/28/2019.
- Staff assisted in the completion of the Kentucky Input Plan for the SHIFT process.
- Staff sent information to KYTC regarding the upcoming meeting that will boost projects.

**PRODUCT 4:** Project prioritization and inclusion of projects from the Ohio Technical Review Advisory Committee (TRAC) and to include staff time, travel, and preparation to present to the TRAC. NOTE: These are Ohio specific activities.

- Participation in Lawrence County, Ohio meetings concerning the Chesapeake Bypass progress. These meetings were held in Lawrence County, Ohio on 07/09/2018 and 08/23/2018.
- Attendance at the Ohio Gubernatorial Event in Downtown Columbus, Ohio on 07/10/2018.

- Attendance at the Ohio TRAC Hearing in Columbus, Ohio on 10/11/2018.
- Attendance at the Ohio Legislation Day for Lawrence County Transportation Projects in Columbus, Ohio on 05/08/2019.
- Staff has updated documentation for the Chesapeake Bypass Project & held conference calls to discuss the updates. These conference calls were held on 05/22/2019 and 05/24/2019.

**PRODUCT 5:** Prioritized project list from the CMP to be incorporated into the long-range transportation planning activities and the MTP. The prioritized list will be funded based on need and availability of funds.

**PRODUCT 6:** Review and coordination of WVDOT/WVDOH, KYTC, and ODOT statewide transportation plans; update the federal aid functional classification system and National Highway System, including intermodal connectors, as requested.

- Attendance to the ODOT Planning Conference in Columbus, Ohio on 07/17/2018 and 07/18/2018. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance to the Kentucky Statewide Planners and MPO Meetings in Frankfort, KY on 07/18/2018, 10/17/2018, 01/16/2019 and 04/17/2019.
- Staff continues to reconcile Kentucky Highway Plan projects with the KYOVA 2018-2021 TIP for Amendments and/or Administrative Modifications. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance to the AMPO Annual Conference in San Antonio, Texas on 09/24/2018 through 09/28/2018. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff assists and supports ODOT in the development of their Long-Range Plan – 2045 On the Move 2020 Update – (Ongoing).
- Attendance to the LTAP Roadway Management Conference in Gettysburg, PA on 10/15/2018 through 10/17/2018.
- WVDOH is applying for the Competitive Highway Bridge Program (CHBP) discretionary grant. If awarded, this grant would fund the reconstruction of the Miller Road Overpass and Guyandotte River Bridges on I-64 near Huntington, WV. This project would widen both bridges to accommodate 6-lanes of traffic, and the bundled project estimated cost of construction is \$60,000,000. WVDOH requested the amount of \$48,000,000 for the grant.
- Participation in a conference call concerning the introduction of a Kentucky Statewide Corridor Plan that will be developed by KYTC, Division of Planning on

03/11/2019.

**PRODUCT 7:** Utilize, coordinate, and establish a process to report KYOVA's Performance Measures to compliment the decision-making process with WVDOT/WVDOH, KYTC, ODOT, FHWA, and FTA when choosing projects for inclusion in the 2040 MTP and as it relates to the FAST Act and any subsequent transportation legislation.

- Staff has coordinated and incorporated Performance Measures and Targets (PM 1 - Safety, PM 2 - Bridge and Pavement, and PM 3 - System Performance and Freight in KYOVA's 2040 MTP.
- Staff developed a tracking system for performance management and gathered information for Safety Performance Measures.
- Staff met the deadline of 05/20/2019 and has completed the required documentation to include into the MTP System Performance Report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

### 380419: TRANSPORTATION SURVEILLANCE AND GEOGRAPHIC INFORMATION SYSTEMS

**(GIS):** (SURVEILLANCE, MANAGEMENT & OPERATIONS, TRAVEL MODEL FORECASTING, CONGESTION MANAGEMENT PROCESS, INTELLIGENT TRANSPORTATION SYSTEMS PLANNING, CONNECTED VEHICLES, DATA COLLECTION)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$42,280			\$24,757			\$16,066			\$10,852			\$93,955	
REVISED															
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE			
MONTHLY EXPENDITURE	\$5,602.29	\$6,483.21	\$7,585.49	\$6,581.45	\$7,119.87	\$6,491.86	\$8,415.32	\$8,799.69	\$7,973.64	\$7,354.39	\$6,714.22	\$8,503.83			
YEAR-TO-DATE EXPENDITURE	\$5,602.29	\$12,085.50	\$19,670.99	\$26,252.44	\$33,372.31	\$39,864.17	\$48,279.49	\$57,079.18	\$65,052.82	\$72,407.21	\$79,121.43	\$87,625.26			
MONTHLY PERCENTAGE EXPENDED	5.96%	6.90%	8.07%	7.00%	7.58%	6.91%	8.96%	9.36%	8.49%	7.83%	7.15%	9.05%			
YEAR-TO-DATE PERCENTAGE EXPENDED	5.96%	12.86%	20.94%	27.94%	35.52%	42.43%	51.39%	60.75%	69.24%	77.07%	84.21%	93.26%			
MONTHLY PERCENTAGE OF WORK COMPLETED	5%	7%	8%	7%	8%	7%	9%	9%	9%	8%	7%	9%			
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	5%	12%	20%	27%	35%	42%	51%	60%	69%	77%	84%	100%			
OVERRUNS													\$0		
UNDERRUNS													\$6,329.74		

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** KYOVA will continue to provide on-going data maintenance and technical support to the area by using the GIS for the development and display of data used in various transportation planning activities, including, the TIP and the MTP, Bicycle Projects, Regional Studies, Traffic Flow Map, Freight Analysis, Data Network, Public Involvement, Model Development and the Regional Transportation Data Clearinghouse.

Continued enhancement of the methodology for seamless editing of regional highway and transit networks and provide ongoing maintenance of existing GIS network editing tools. New GIS applications will also be developed to facilitate the edit checking and analysis of highway, transit and travel demand forecasts. Staff will also add new land use and transportation databases to the KYOVA GIS as these new databases become available.

The WVDOH & KYOVA continued to compile data to build a Geo-Database system with a Linear Referencing System (LRS). This will include all counties of West Virginia and will start a new era of GIS capabilities throughout our region. These new layers will have all Roadway Inventory Log (RIL) data associated within them. Crash data will be included in future databases. Overall, new techniques and new databases will arise in the near future and will upscale and streamline GIS in the KYOVA TMA.

The travel forecast model is currently validated for the base year 2015 in TransCAD 7, as it will be used for future screening tools for congested corridors. KYOVA will develop a routine that computes travel speeds and capacities for roadway segments based on methods in the HCM. This produces more accurate results than traditional methods that rely on generic look-up tables. KYOVA will adapt this application, which already exists in TransCAD 7; to the new current KYOVA model so that more accurate performance measures such as free flow speed and V/C ratios can be obtained.

The Huntington Urbanized Area Travel Demand Forecasting Model (TDFM) and the Geographic Information System (GIS) were used to compile all the existing and future data to quantify and verify datasets in KYOVA's region. KYOVA will also continue to work with the freight issue to improve the safety and efficiency of the goods movement through improvement to the intermodal transportation system. Staff will work with area stakeholders to implement KYOVA Intelligent Transportation System (ITS) plan recommendation, which will improve transportation safety and efficiency through the use of new communication technologies for more accurate incident detection and fast response as well as the HPMS requirements.

Validation completed for the base year of 2015, for the intern years of 2020, 2030 and the horizon year 2040.

**REVISION:** There has been no budget revisions.

**GOALS:** To provide support for various transportation projects and programs through data collection (historical inventory of transportation related data such as land-use, population, employment, environmental justice, traffic counts, crash data, etc.); modeling (air quality, travel demand model, socioeconomic, etc.); general analysis, consideration of connected vehicle technology; and evaluation by using transportation modeling and GIS to create maps and other visualization products.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** Continued development and/or refinement of GIS databases and maps to support transportation planning efforts and coordination with West Virginia, Kentucky, and Ohio GIS sections on the development of regional and statewide GIS datasets; GIS mapping, data integration and data presentation support for the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP); MTP/TIP Amendments and Administrative Modifications/Adjustments and for all KYOVA transportation documents and activities to assist local governments, transit agencies and the general public; support DriveOhio and its efforts to enhance connected and

autonomous vehicles; and information dissemination (correspondence, minutes and summaries of meetings, and production of outreach materials) in relation to transportation surveillance activities, and compilation and analysis of freight data and evaluation of the National Truck Network.

- Staff improves the base mapping layers (including demographic data) and essential data for KYOVA's use (Ongoing).
- Staff has downloaded traffic count data and is in the process in creating traffic count maps for the Huntington Urbanized Area (Ongoing).
- Staff has downloaded and analyzed GIS data from various sources including the US Census and INRIX (Ongoing).
- Staff provided GIS data to the consultant for the Hal Greer Blvd Corridor Management Plan.
- Staff prepared various maps for the Chesapeake Bypass update.
- Attendance at GIS day in Charleston, WV on 11/07/2018.
- Participation in an AMPO GIS Working Group webinar on 03/27/2019.
- Attendance at the 2019 AASHTO GIS-T Symposium in Kissimmee, Florida on 04/23/2019 through 04/26/2019.

**PRODUCT 2:** Review and update accident, traffic volumes, and other transportation data into a GIS database to correlate with WVDOT/WVDOH, KYTC, and ODOT data; provide assistance to agencies within the KYOVA Metropolitan Planning Area; and maintain licensing and technical support for GIS software and equipment.

- Participated in a conference call with ODOT concerning a KYOVA traffic count program. This conference call was held on 12/18/2018.
- Staff reviewed traffic count and accident data / trends for use in upcoming KYOVA projects.
- Staff met with an ESRI representative to discuss ArcGIS Pro capabilities and streamlining KYOVA's GIS program. This meeting was held at the KYOVA office on 01/24/2019.

**PRODUCT 3:** Collection and analysis of demographic data for the Huntington, WV-KY-OH Urbanized Area and KYOVA's Metropolitan Planning Area to include evaluation of low-income and minority populations as it relates to public participation and/or disproportionately high and adverse impacts relation to transportation activities on the low-income or minority populations through visual and tabulated outputs. This may include GIS updates to include the 2010 census datasets; land-use model and processes; compiled, up-to-date analysis of socio-economic and data that will support, economic development, and Title VI/Environmental Justice activities.



- KYOVA's intern has been provided assistance as to how to use the Census website and the American Fact Finder. The intern has the potential to take the knowledge and use the data that is collected for improvement of our transportation system databases, activities and projects with the region (Ongoing).
- Staff compiles data from the census to determine labor statistics for use in various KYOVA documents (Ongoing).
- Staff assisted Lawrence County Transit with Title VI data and mapping efforts.
- Participation in the PSAP update on small geography delineation criteria and PSAP Participation webinar on 10/24/2018.
- Staff met with REMI representative to discuss potential socio-economic datasets that could be used in the future for the KYOVA planning area. This meeting was at the KYOVA office on 10/18/2018.
- Participation in an online seminar (Transportation Impacts & Project Analysis) with REMI representatives to see how KYOVA could utilize their software into transportation planning. This online seminar was on 03/11/2019.
- Staff prepared maps of demographic data for Greenup County, Kentucky.
- Staff participated in a Census PSAP online training seminar. KYOVA assisted in the updating of the census geography in reviewing and preparing for the 2020 census.
- Staff participated in Census Transportation Planning Package (CTPP) training in Columbus, Ohio on 06/19/2019 and 06/20/2019.

**PRODUCT 4:** Up-to-date travel demand model to include traffic model results and output products for transportation activities and coordination with KYTC Modal Branch on travel time segments, Access MPMRDS and begin analyzing data, as needed.

- Attendance at Ohio Travel Demand Model User Group (OTDMUG) meetings in Columbus, Ohio on 09/14/2018, 02/15/2019 and 03/15/2019.
- Staff updated the travel demand model for 2050 Population and Employment data, performed 2050 model runs and updated all related documentation for the 2050 update.
- Attendance at an ODOT Traffic Forecasting Courses to include Background, Methodologies and Model Training in Columbus, Ohio on 02/26/2019 thru 02/28/2019.

**PRODUCT 5:** Interaction with WVDOH, KYTC, ODOT, and area stakeholders to implement Intelligent Transportation System (ITS) plan recommendations to improve transportation safety and security and efficiency using new communication technologies for more accurate detection and faster response and planning for connected vehicle

technology. NOTE: KYOVA relies on each statewide's ITS Architecture/Plan.

- Attendance at Homeland Security Meetings at the EMS building in Huntington, WV on 08/07/2018, 11/13/2018, 12/20/2018, 01/08/2019, 05/07/2019 and 06/04/2019.
- WVDOH has recently setup an FTP site for each MPO to download countywide crash datasets. The datasets include three files and are for the 5-year time period of January 1, 2013 through December 31, 2017. This data is intended to be used for MPO Plan development and performance measure reviews.
- KYTC is reviewing the need for electric vehicle charging stations (EVCS) in the state of Kentucky, as the need for the stations has increased due to increased ownership of plug in hybrid electric vehicles and all electric vehicles that use electricity for fueling. Final review is due March 2019.
- Attendance at an ODOT Safety Funding Workshop at the Ohio Valley Regional Commission (OVRC) Office in Waverly, Ohio on 11/08/2019.
- Attendance at a Kentucky Transportation Systems Management and Operations (TSMO) Capability Planning Workshop in Frankfort, Kentucky on 03/19/2019 and 03/20/2019.
- Attendance at a WVLTAP Low-Cost Safety Improvements Workshop in Charleston, WV on 03/21/2019.
- Attendance at the Governor's Highway Safety Program (GHSP) Traffic Records Coordinating Committee (TRCC) in Kanawha City, WV on 05/16/2019.
- Staff met with ODOT officials from the office of technology at the KYOVA office on 06/26/2019. The meetings purpose was to see what their office has been doing and how they are implementing their programs. Their main goal is to be transparent and work better with regional and local agencies like KYOVA.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** The next round of the Census CTPP data tables for transport planning/modeling is planned for release at the end of March 2019. The years of data coverage will be updated to 2012-2016, and this will be the last one using the special zone and district tabulations before reverting to the use of Census block groups after the 2020 Census is held.

MPO/ODOT Traffic Count Coordination - ODOT will be collecting all the approximately 4500 screenline counts statewide between 2019-2021. MPO staff may weigh in on the count locations and suggest changes. ODOT is asking the MPOs to count the HPMS locations within the urban areas. There were 11,000 HPMS counts obtained with the last effort so locations for this current effort will have to be reevaluated. In an effort to eliminate double counts, ODOT wants to share data with the MPOs and ask that they make sure each location they obtain has a unique station ID. He asks that MPOs get their data to Central Office annually and they will need to receive it by the end of January (for the previous year's data). ODOT will be coordinating further with each MPO individually this fall.

### 380519: AIR QUALITY PLANNING AND CONFORMITY

(FTA BUDGET CODE – 44.23.01)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$15,750			\$9,223		\$5,985		\$4,042			\$35,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$1,596.66	\$1,783.00	\$8,831.21	\$3,663.68	\$7,752.81	\$4,791.98	\$1,307.24	\$413.11	\$58.81	\$35.16	\$62.95	\$2,797.91	
YEAR-TO-DATE EXPENDITURE	\$1,596.66	\$3,379.66	\$12,210.87	\$15,874.55	\$23,627.36	\$28,419.34	\$29,726.58	\$30,139.69	\$30,198.50	\$30,233.66	\$30,296.61	\$33,094.52	
MONTHLY PERCENTAGE EXPENDED	4.56%	5.09%	25.23%	10.47%	22.15%	13.69%	3.73%	1.18%	0.17%	0.12%	0.18%	7.99%	
YEAR-TO-DATE PERCENTAGE EXPENDED	4.56%	9.66%	34.89%	45.36%	67.51%	81.20%	84.93%	86.11%	86.28%	86.38%	86.56%	94.56%	
MONTHLY PERCENTAGE OF WORK COMPLETED	4%	5%	25%	11%	22%	14%	3%	2%	0%	0%	0%	8%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	4%	9%	34%	45%	67%	81%	84%	86%	86%	86%	86%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$1,905.48	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** At the time of writing this report, the South Coast Air Quality Management District v. EPA the federal court vacated portions of the 2015 EPA rules for ozone for Boyd, Cabell, and Wayne Counties and were previously designated as a maintenance area for the 1997 8-hour ozone standard. These counties are in attainment for the 2008 8-hour ozone standard. The 2015 EPA rules vacated the requirements associated with the 1997 standard. The findings of this case reversed this position, meaning conformity analysis was needed for the 1997 maintenance area.

KYOVA is helping to complete the development of the air quality conformity analysis and documentation for the Kentucky portion of the 1997 8-hour ozone standard non-attainment area. The 1997 8-hour ozone standard non-attainment area for the Huntington region is defined as Cabell and Wayne counties in West Virginia and Boyd County in Kentucky. WVDOH and KYOVA is working with consultant (Michael Baker) on the preparation of the air quality conformity analysis for the West Virginia portion of the non-attainment area. KYOVA is preparing the air quality conformity analysis for the Boyd County portion of the non-attainment area with the assistance of a consultant (Kimley-Horn). The intent of these two conformity efforts is to coordinate closely and to use consistent data sources and methodologies where possible.

**Background:** Ohio submitted a maintenance plan and redesignation request for the annual 1997 PM<sub>2.5</sub> standard that included a regional insignificance finding. The maintenance plan was

approved by the EPA and became effective on October 14, 2011 for the Ohio portion of the WV-KY-OH tri-state area.

Kentucky submitted a maintenance plan and redesignation request for the annual 1997 PM<sub>2.5</sub> standard that included a regional insignificance finding. The maintenance plan was approved by the EPA and became effective on December 26, 2012 for the Kentucky portion of the WV-KY-OH tri-state area.

West Virginia submitted a maintenance plan and redesignation request for the annual 1997 PM<sub>2.5</sub> standard that included a regional insignificance finding. The maintenance plan was approved by the EPA and became effective on December 28, 2012 for the West Virginia portion of the WV-KY-OH tri-state area.

These insignificance findings allow all three states of the nonattainment area to independently demonstrate conformity from the other two states. The requirement to demonstrate conformity per the requirements 40 CFR 93.109 (f) is still applied. Additionally, federally funded projects are currently subject to project level transportation conformity analysis requirements. However, no regional modeling analysis is required as the Huntington-Ashland area is in attainment for the 24-hour 2006 PM<sub>2.5</sub> standard.

**Transportation Control Measures:** There are no Transportation Control Measures for this area.

**REVISION:** There has been no budget revisions.

**GOALS:** To ensure that the transportation planning activities in the KYOVA Metropolitan Planning Area are consistent and meet air quality requirements as outlined by the Federal Clean Air Act (as amended), the US Environmental Protection Agency guidance; National Environmental Policy Act (NEPA); State Environmental Agencies; and local, and state government clean air goals.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** Modeled projects for TIP and MTP to illustrate conformity.

**PRODUCT 2:** Air quality determination on all applicable projects meeting each state's SIP Maintenance Plan.

- Attendance at a National Transit Institute (NTI) *Introduction to Transportation Conformity* Course in Cleveland, Ohio. The topic of the course explained recent conformity requirements and the relationship of the transportation and air quality planning process that will transportation planners and modelers to participate in interagency consultation and work effectively in resolving conformity issues. This 3-day course was located at the NOACA Office in Cleveland, Ohio on 12/11/2018 through 12/13/2018.

**PRODUCT 3:** Maintain and monitor area air quality “maintenance” designations.

**PRODUCT 4:** Research and promote programs and energy conscious projects that reduce ground-level Ozone, PM<sub>2.5</sub>, and those that create no significant impact on air quality in the Huntington, WV-KY-OH Urbanized Area.

- Staff coordinated with the Mid-Ohio Regional Planning Commission (MORPC) for the FY2019 UPWP work element for Rideshare with Ohio.
- Participation in OARC Air Quality/Rideshare conference calls (ongoing). Some of the expenses were charged to 3803: Short Range Planning.
- Attendance in OARC Air Quality/Rideshare meetings (GOHIO) in Columbus, Ohio on 09/07/2018, 01/18/2019, 04/26/2019 and 06/27/2019.
- Participation in the Kentucky Regional Air Quality webinars on 07/17/2018, 11/29/2018 and 02/28/2019.
- Participation in AMPO Air Quality Sub Committee meetings in Chicago, IL on 10/23/2018 through 10/25/2018.
- Participation in AMPO Air Quality work group in Atlanta, GA on 04/02/2019 through 04/04/2019.

**PRODUCT 5:** Research, identify, evaluate, and prepare Ohio CMAQ projects and project applications located within the KYOVA Metropolitan Planning Area for funds suballocated through ODOT.

**PRODUCT 6:** Prioritize Kentucky CMAQ projects during KYTC application selection process as submitted to the KYOVA Metropolitan Planning Agency by KYTC – Office of Local Programs.

**PRODUCT 7:** Modeling and hardware/software review and update.

**PRODUCT 8:** Contract with consultants to assist KYOVA with the air quality conformity and modeling for the TIP, MTP, and other required documents, as needed.

- Staff provided Kentucky and West Virginia project information to consultants to complete the conformity analysis based on the revocation.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** Currently, KYOVA Interstate Planning Commission, in conjunction with WVDOT and KYTC has completed an “Air Quality Analysis Conformity Report for the Huntington Urbanized Area”. The air quality conformity report was made available for public review and comment September 2018.

On September 14, 2018, the Court issued an Order staying its decision with respect to transportation conformity until February 16, 2019, which has now been finalized. Based on the Court’s recent Order, FHWA has updated their interim guidance (note that this guidance only applies to States with “orphan areas,” which are identified in the attachment to the guidance).

These findings mean that MPO's and States may update their TIP/STIP/LRTP with any project without the transportation conformity being completed by FHWA/FTA until February 16, 2019, following normal planning procedures and public participation.

After February 16, 2019 the addition of non-exempt projects can only proceed with a conformity determination. Since MPO's and States that were subject to this ruling have recently completed a conformity analysis, and the states have asked for a conformity determination, FHWA/FTA WV Division will continue moving forward to ensure that conformity determinations are completed by February 16, 2109, including review and concurrence by EPA. All relevant documents will need updated Transportation Performance Measure language for all applicable measures before conformity can be issued.

### 380619: PUBLIC PARTICIPATION

(FTA BUDGET CODE – 44.26.10)

FUNDING	SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$22,950			\$13,439			\$8,722			\$5,889			\$51,000
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$3,864.85	\$2,810.83	\$4,715.09	\$4,080.54	\$4,213.29	\$5,558.49	\$3,349.14	\$4,240.14	\$4,976.30	\$4,896.92	\$5,696.40	\$1,042.30	
YEAR-TO-DATE EXPENDITURE	\$3,864.85	\$6,675.68	\$11,390.77	\$15,471.31	\$19,684.60	\$25,243.09	\$28,592.23	\$32,832.37	\$37,808.67	\$42,705.59	\$48,401.99	\$49,444.29	
MONTHLY PERCENTAGE EXPENDED	7.58%	5.51%	9.25%	8.00%	8.26%	10.90%	6.57%	8.31%	9.76%	9.60%	11.17%	2.04%	
YEAR-TO-DATE PERCENTAGE EXPENDED	7.58%	13.09%	22.33%	30.34%	38.60%	49.50%	56.06%	64.38%	74.13%	83.74%	94.91%	96.95%	
MONTHLY PERCENTAGE OF WORK COMPLETED	7%	6%	9%	8%	8%	11%	7%	8%	10%	9%	11%	2%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	7%	13%	22%	30%	38%	49%	56%	64%	74%	83%	94%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$1,555.71	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** In accordance with Federal Regulation 23 CFR, Part 450, a 45-day review period has been established for the Participation Plan. KYOVA’s Participation Plan (PP) for the Huntington, WV-KY-OH Urbanized Area has been completed and open for receiving comments for amendments to the MTP and the TIP.

KYOVA’s Participation Process will continue with current and future activities. Input and comments will be gathered from the public, including bicyclists, pedestrians and those with disabilities to identify how these comments can be useful in future transportation planning.

KYOVA and our facebook websites are the agency's approach to promote public involvement. Visitors to the website can view pages concerning the mission, organization and role of KYOVA in transportation planning. Visitors may view other information concerning transportation, such as the CMP, TIP and the MTP. Using material prepared by KYOVA, the staff has created the layout and design of the website. The KYOVA staff is responsible for maintaining the accuracy of information on the site. The link to KYOVA’s website is [www.kyovaipc.org](http://www.kyovaipc.org).

KYOVA's visualization techniques are more frequently incorporated, not only in the public involvement stage, but at all stages of design, because of the parallel processes. This is accomplished with GIS based material maps, posters, power point presentations and other visual aids to help with all citizen activities.

**REVISION:** There has been no budget revisions.

**GOALS:** To engage the public, community stakeholders, local officials, and the Interagency Consultation Group (IAC) in the transportation planning process according to the methods outlined in the Huntington, WV-KY-OH Urbanized Area (KYOVA) Participation Plan. Utilize social media and website development that is compliant with the FAST Act federal transportation legislation to ensure that no person, on the grounds of race, color, sex, age, disability, or national origin, is excluded from participation in, denied the benefits of, or be otherwise subject to discrimination under any KYOVA program or activity.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** A comprehensive, coordinated, and continuous participation process that provides complete and user-friendly information, timely public notices, full public access to key decisions and satisfactorily addresses all Environmental Justice (EJ) and Title VI issues to include visualization techniques. This includes a database of stakeholders; handouts, newsletters, and other publications available to the general public, transportation committees, local officials, etc.; inclusion of planning activities for access to essential services, including multimodal transportation connectivity gap analysis and address identified gaps; MTP, TIP, Coordinated Plan, etc., revisions and/or required public notices published in the newspaper of the largest circulation in the Huntington, WV-KY-OH Urbanized Area for TIP/MTP/PP (or as specified by federal regulation) and other required activities; social media account oversight (Facebook, Twitter, etc.), sponsor public workshops and meetings to distribute and discuss the transportation planning process and/or project specific activities to include the expenses of hosting workshops and meetings both at KYOVA and outside the office to accommodate for space to encourage KYOVA committee and the community's participation.

- Staff updates the 2018 – 2021 TIP project tables and funding tables to reflect current TIP Amendments and Administrative Modifications for system performance. These amendments and modifications will also be uploaded onto the KYOVA website to satisfy public involvement procedures (Ongoing).
- Staff is working to enhance the KYOVA website as an ongoing process throughout the fiscal year (Ongoing).
- Staff has written and placed public notice and information to received public input for the Coordinated Public Transit Human Services Transportation Plan update. This public information was published in local newspaper (Herald Dispatch) and placed on the KYOVA website.
- Staff researched DBE goals from each state, which will assist KYOVA in future planning efforts.
- Participation in coordination meetings and conference calls with RLS as the Coordinated Plan is finalized.



**PRODUCT 2:** Up-to-date Participation Plan and evaluation of the effectiveness for citizen engagement in disadvantaged areas.

- Staff prepares public outreach advertisements and materials for the 2018 – 2021 TIP and the KYOVA 2040 MTP and posts them to the KYOVA website (Ongoing).
- Staff is in the process of updating the KYOVA Participation Plan (Ongoing).
- Attendance at Hal Greer Blvd. Corridor Management Plan Charrettes and public meetings on 01/07/2019 through 01/10/2019. This line item was also charged to 3813: City of Huntington Pavement Management Program.
- Participation in a Sandusky Road project public meeting that was held at the Lawrence County Chamber of Commerce in South Point, Ohio on 01/31/2019.
- Participation in two Public Transit-Human Services Transportation Plan public meeting at the KYOVA office. The first one was on 01/15/2019 and the second meeting was on 03/07/2019. This line item was also charged to 3808: Transit Human Services Planning – West Virginia and Ohio.

**PRODUCT 3:** Title VI/EJ Plan review and update to ensure requirements are fulfilled as set forth in the FAST Act and includes FHWA's Title VI Checklist items; document and update, if necessary, funding allocated in Title VI and EJ communities; review Title VI/EJ Complaints and implement any action required to address the complaint.

- Staff has gathered most recent socio-economic data and has completed the update of the Title VI/LEP Plan. This line item was also charge to 3851: Kentucky Section 5303 - Transit Planning.
- Staff completed and forwarded the 2019 Title VI activities report to KYTC.

**PRODUCT 4:** Provide website and technical assistance to the West Virginia Association of MPOs, as needed.

- Staff is working to enhance the West Virginia Association of MPOs website as on ongoing process throughout the fiscal year (Ongoing).

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** Program of Projects (POP) - KYOVA was notified that in the future, FHWA will not require public notices to be published in newspapers and will allow public notification to be through the agency website, electronic notices, and social media (Facebook, Twitter, etc.). Will FTA agree to this or will FTA still need it published in the newspaper serving the largest circulation. One reason KYOVA is asking is that KYOVA is in the process of updating their Participation Plan and this type of information will need to be addressed.

**380719: SURFACE TRANSPORTATION BLOCK GRANTS (STBG) PLANNING**  
(FUNDING OBTAINED FROM KYOVA'S STP SUB-ALLOCATION – SHARED PROPORTIONATELY BETWEEN WV, KY & OH)

FUNDING	SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$24,677			\$13,600			\$9,377			\$7,185			\$54,839
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$4,176.98	\$2,174.88	\$3,564.34	\$4,352.70	\$4,072.25	\$3,374.73	\$4,154.27	\$4,231.35	\$4,976.60	\$5,257.62	\$4,710.38	\$5,881.49	
YEAR-TO-DATE EXPENDITURE	\$4,176.98	\$6,351.86	\$9,916.20	\$14,268.90	\$18,341.15	\$21,715.88	\$25,870.15	\$30,101.50	\$35,078.10	\$40,335.72	\$45,046.10	\$50,927.59	
MONTHLY PERCENTAGE EXPENDED	7.62%	3.97%	6.50%	7.94%	7.43%	6.15%	7.58%	7.72%	9.07%	9.59%	8.59%	10.73%	
YEAR-TO-DATE PERCENTAGE EXPENDED	7.62%	11.58%	18.08%	26.02%	33.45%	39.60%	47.17%	54.89%	63.97%	73.55%	82.14%	92.87%	
MONTHLY PERCENTAGE OF WORK COMPLETED	7%	4%	7%	8%	7%	6%	8%	7%	9%	10%	9%	10%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	7%	11%	18%	26%	33%	39%	47%	54%	63%	73%	82%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$3,911.41	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** KYOVA is responsible for selecting and programming projects funding through the annual allocation of suballocated Surface Transportation Block Grant (STBG) and TA set-aside funds; therefore, KYOVA developed an STBG application process which ranks projects based on predetermined criteria. Program funding for STBG must be federally eligible. To ensure the projects meet eligibility KYOVA will solicit local input into the metropolitan planning process, facilitate communication between local governments, state and federal agencies and establish the priorities for the local STBG and implement the program of projects.

KYOVA has worked closely with the WVDOH, KYTC and ODOT to secure funding for the STBG/TA set-aside applicants concerning the programming of funds for all rounds of TA set-aside and STBG projects.

**REVISION:** There has been no budget revisions.

**GOALS:** To develop the foundation for sustainable development through interagency cooperative practices and management strategies that target increased accessibility; cleaner air and water; improved health conditions; broad-based economic and community development through the metropolitan planning process and surface transportation planning. KYOVA is the primary link between the local governments and is directly responsible for the programming of locally sponsored, federally funded projects in the KYOVA Metropolitan Planning Area.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** A well-developed metropolitan transportation program where KYOVA serves as the primary link between local governments, the states, and federal agencies.

- Staff met with Ashland Bus System (ABS) representatives to discuss STPBG funding options. This meeting was held in Ashland, KY on 10/31/2018.

**PRODUCT 2:** Regional coordination agencies concerning all modes of transportation leading to an identified and ranked listing of projects along with potential funding sources to be integrated into future planning documents.

- Staff reviews all applications and updates applicants on the application process (Ongoing).

**PRODUCT 3:** Database, studies, and/or reports that will help identify and/or advance previously identified transportation projects through various funding sources.

- Staff provided data and information to WVDOH regarding the WV Suballocated Funds projects from FY 2018 (Round 5) with request to process projects.

**PRODUCT 4:** Evaluation, development, and maintenance of the KYOVA Surface Transportation Block Grant (STBG) to include the TA set-aside of the STBG federal aid highway flexible funding program applications.

- Staff has updated the STBGP and TAP applications and handouts to reflect new dates for funding cycle for FY 2019.
- Staff has follow-up telephone calls and meetings with project representatives for the Greenup County RR Crossing project, Ashland Streetscape project, Ashland Dawes Street/sidewalks project and the KYTC CHAF database review with Flemingsburg HDO.
- Staff has coordinated and processed funding request to flex funds from federal highway funds (FHWA) to federal transit funds (FTA) for Ashland Bus System (ABS) STBGP projects. This line item was also charge to 3851: Kentucky Section 5303 – Transit Planning.
- Staff coordinated with the WVDOH to flex STBGP funds for bus purchases to Tri-State Transit Authority (TTA).
- Attendance at Tri State Airport's ADA elevator opening ceremony on 06/21/2019.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

### 380819: TRANSIT AND HUMAN SERVICES PLANNING – WEST VIRGINIA AND OHIO

(MANAGEMENT, OPERATIONS, AND SUPPORT CAPITAL INVESTMENT DECISIONS THROUGH EFFECTIVE SYSTEMS PLANNING (FTA BUDGET CODE – 44.26.10 AND 44.24.14))

FUNDING		SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$66,228			\$0		\$28,258		\$10,499			\$104,985	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$6,412.81	\$6,430.86	\$7,773.78	\$8,696.64	\$6,332.88	\$5,469.53	\$7,213.74	\$7,560.29	\$9,359.53	\$7,746.00	\$9,764.33	\$13,098.23	
YEAR-TO-DATE EXPENDITURE	\$6,412.81	\$12,843.67	\$20,617.45	\$29,314.09	\$35,646.97	\$41,116.50	\$48,330.24	\$55,890.53	\$65,250.06	\$72,996.06	\$83,549.93	\$96,648.16	
MONTHLY PERCENTAGE EXPENDED	6.11%	6.13%	7.40%	8.28%	6.03%	5.21%	6.87%	7.20%	8.92%	7.38%	9.30%	12.48%	
YEAR-TO-DATE PERCENTAGE EXPENDED	6.11%	12.23%	19.64%	27.92%	33.95%	39.16%	46.04%	53.24%	62.15%	69.53%	79.58%	92.06%	
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	6%	7%	8%	6%	6%	7%	7%	9%	7%	10%	13%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	12%	19%	27%	33%	39%	46%	53%	62%	69%	79%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$8,336.84	

\*FHWA / FTA ALLOCATED FOR WV AND OHIO CONSOLIDATED PLANNING GRANT (CPG)

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** In 2019, KYOVA will place emphasis on updating the Coordinated Public Transit-Human Services Transportation Plan to better accommodate the underserved population. Coordination has already begun updating each of the 3 transit agencies Transit Assessment Management (TAM) Plans, which are currently due to FHWA/FTA by October 1, 2018.

To provide on-going transit planning support and assistance to the various federally funded committees, boards and officials of the Tri-State Transit Authority (TTA), Lawrence County Transit (LCT) and other transit service providers and decision-makers. Continue coordination and development of performance measures for the transit activities with WVDOT/WVDOH and ODOT that is consistent with the FAST Act.

Transit agencies in a TMA with a population over 200,000 can't use any 5307 funds for operating but because of the 100-bus rule those with less than 100 buses are able to use a certain percentage of the 5307 funds for operating. Can capitalize the majority of maintenance (not fuels – true maintenance) expenses to draw down the 5307 funds. Agencies with over 100 buses in TMA the 5307 for preventative maintenance is 80/20. Less than 100 can use a portion or all of 5307 for operating as 50/50 for preventative maintenance but cannot use all for operating. There is a cap and because of the cap may cause agencies to not have enough preventative maintenance cost to capitalize and to draw down the entire amount. Transit

agencies can only use 5307 for preventative maintenance if agency has 100 or less buses. The transit agencies has used the TMA STBG to purchase vehicles.

KYOVA has worked with Marshall University Council President and Tri State Transit Authority to extend transit service to the campus for students. Staff completed the new split letter to reflect adjusted funding amounts between Tri-State Transit Authority, Ashland Bus System and Lawrence County Transit.

**REVISION:** There has been no budget revisions.

**GOALS:** To provide on-going transit planning support, assistance, research and analysis to the various federally funded committees, boards, and officials of the Tri-State Transit Authority (TTA), Lawrence County Transit (LCT), and other transit service providers and decision-makers in West Virginia and Ohio; continue development of the Regional Models of Cooperation; and maintain the KYOVA Coordinated Public Transit- Human Services Transportation Plan, which integrates all aspects of transit and mobility to ensure an adequate level of access to all populations while improving the range of options for meeting diverse mobility needs.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** Provide on-going transit planning support and assistance to the various federally funded committees, boards, and officials of the Tri-State Transit Authority (TTA), Lawrence County Transit (LCT), and other transit service providers and decision-makers (Regional Models of Cooperation). To provide assistance as requested to transit agencies in preparation of Transit Asset Management Plans.

- Staff has assisted the Tri-State Transit Authority in preparation for their Triennial review that was on 08/30/2018, 08/31/2018.
- Attendance at a TTA transit meeting to discuss their Triennial Review and Program Management Plan. The meeting was held on 08/28/2018.
- Staff has continued to work with transit providers for inclusion of the Transit Performance Measure (state of good repair) that was included into the TIP and MTP by 10/01/2018. This line item was also charge to 3851: Kentucky Section 5303 – Transit Planning.
- Staff participates in numerous conference calls to assist the 3 Transit agencies with the Coordinated Plan (Ongoing).
- Staff participated in a Transit Asset Management Webinar on 08/06/2018.
- Staff organizes and participates in meetings with transit providers in the area to coordinate services within and outside of the Urbanized Area (Ongoing).

- Attendance in an OPTA Planning Committee meeting held at ODOT in Columbus, Ohio on 10/09/2018.
- Attendance in an OPTA Planning Committee meeting held at the Akron RTA in Akron, Ohio on 01/15/2019.
- Attendance at an ARC meeting to discuss transportation options for a pilot program to address transportation for substance use disorders. This meeting was held at the KYOVA Office in Huntington, WV on 03/19/2019.
- Attendance at the 2019 Ohio Public Transit Association (OPTA) conference in Columbus, Ohio on 04/01/2019 through 04/03/2019. This line item was also charge to 3851: Kentucky Section 5303 – Transit Planning.

**PRODUCT 2:** Current KYOVA Coordinated Public Transit-Human Services Transportation Plan, meetings, and activities to complete the process.

- Staff participated in the KYOVA 2019 Coordinated Public Transit-Human Services Transportation Plan update. This is an ongoing process throughout the year. RLS Consulting has been hired by the state of WV to complete the coordinated plan for the KYOVA region. This line item was also charged to 3851: Kentucky Section 5303 - Transit Planning.
- Attendance in a Public Transit-Human Services Transportation Plan update meetings. One in Charleston, WV on 10/16/2018 and a second one in Huntington, WV on 03/25/2019.
- Participation in Public Transit-Human Services Transportation Plan public meetings on 01/15/2019, 03/07/2019 and 03/08/2019. This line item was also charged to 3806: Public Participation.
- Staff reviewed the draft KYOVA 2019 Coordinated Public Transit-Human Services Transportation Plan and suggested comments to incorporate for the final report.

**PRODUCT 3:** Collect and maintain the database/file of the TTA and LCT transit routes, stops, and schedules, as provided by the transit agencies – data to be used to produce summary of reports for products such as system wide data, bus stop location GIS maps, comparisons based on the inclusion of past on-board survey data and project prioritization, while placing an emphasis on compliance with FTA guidelines and promoting transit connectivity and safety; integration with bicycle and pedestrian planning.

- Staff researches other elements of FAST Act including State of Good Repair, Transit Safety and Transit Asset Management Plan (Ongoing).

**PRODUCT 4:** Agency MOUs and/or “Split Letter” regarding Sections 5310, 5307, and 5339.

- Staff has coordinated efforts with the 3 transit agencies concerning the financial split

letter (Ongoing). This line item was also charge to 3851: Kentucky Section 5303 - Transit Planning.

**PRODUCT 5:** Performance Management: monitor and implement, as coordinated with WVDOT/WVDOH, KYTC, ODOT, FHWA, FTA, etc., related to transit asset management and transit safety that are consistent with the FAST Act.

- Staff coordinated activities and identification of data and information with the 3 transit agencies in the region to complete the required Transit Asset Performance Targets which were incorporated into the Transit Asset Management Plan narrative for the TIP and MTP and included it within KYOVA's Administrative Modification #21. This process was completed before the October 1, 2018 deadline. This line item was also shared with 3851: Kentucky 5303 - Transit Planning.
- Attendance at an ODOT Public Transit Safety Plan Workshop in Columbus, Ohio on 05/07/2019.
- Participation in the FTA Public Transit Agency Safety Plan webinar on 06/06/2019.

**PRODUCT 6:** KYOVA will use \$4,000 to complete a Section 5310 Transit Efficiency Study.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** ODOT Office of Transit provided information about the TAM Plan needs for both the transit agencies and the MPO. It was stated that ODOT Office of Transit has decided not to include the Tier II transit agencies as they felt it would be more advantageous for them to complete on their own. Therefore, Lawrence County Transit would be responsible for completing their own TAM Plan.

WVDOT-Division of Public Transit, stated that WV will include Tier II transit agencies, meaning that the Tri-State Transit Authority will be included with their TAM Plan and not required to complete one on their own. The MPO (KYOVA) will not be required to complete a TAM Plan but will be required to establish Targets/Measures to be included in the TIP and MTP by October 1, 2018. KYOVA will base their Targets/Measures to be included into the TIP and MTP based on what each agency or state has established and will take similar approach as they did with the Safety Performance Measures and adopt resolutions with the targets/measures from each agency or state. Each agency stated that they felt they could provide the information to KYOVA to allow adequate time to update the TIP and MTP for September 21, 2018 board approval. A follow-up call or meeting may be scheduled as the deadlines approach.

### 380919: SECTION 5310 TMA TRANSIT ADMINISTRATION

(KYOVA PORTION SHARED WITH TTA)

(WAYNE AND CABELL COUNTIES, WV/BOYD AND GREENUP COUNTIES, KY/LAWRENCE COUNTY, OH)

FUNDING		SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$11,500			\$0		\$0		\$0			\$11,500	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$965.28	\$1,133.29	\$1,297.07	\$1,151.00	\$1,623.01	\$1,894.12	\$777.85	\$535.38	\$810.15	\$19.31	\$140.69	\$153.28	
YEAR-TO-DATE EXPENDITURE	\$965.28	\$2,098.57	\$3,395.64	\$4,546.64	\$6,169.65	\$8,063.77	\$8,841.62	\$9,377.00	\$10,187.15	\$10,206.46	\$10,347.15	\$10,500.43	
MONTHLY PERCENTAGE EXPENDED	8.39%	9.85%	11.28%	10.01%	14.11%	16.47%	6.76%	4.66%	7.95%	0.17%	1.22%	1.33%	
YEAR-TO-DATE PERCENTAGE EXPENDED	8.39%	18.25%	29.53%	39.54%	53.65%	70.12%	76.88%	81.54%	88.58%	88.75%	89.98%	91.31%	
MONTHLY PERCENTAGE OF WORK COMPLETED	8%	10%	11%	10%	14%	17%	6%	5%	7%	0%	1%	2%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	8%	18%	29%	39%	53%	70%	76%	81%	88%	88%	89%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$999.57	

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR WV AND OHIO

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** The FAST Act expands eligibility of FTA Section 5310 funds to be used for operating costs for transportation services – in addition to capital costs. With input from KYOVA and the Tri-State Transit Authority (TTA), will determine the annual percentage of FTA Section 5310 funds allocated to the type of project. No less than 55 percent of FTA Section 5310 funding in any given year must be allocated to capital projects.

Jointly, the Tri-State Transit Authority, as the Designated Recipient, in cooperation with KYOVA Interstate Planning Commission will administer the Section 5310 program administration funds for the Huntington, WV–KY–OH Transportation Management Area (TMA).

KYOVA will perform: annual “call for projects” develop a prioritization (scoring) process for application review; host a FTA Section 5310 Workshop; organize a review committee to prioritize projects; update the 2013 Coordinated Public Transit-Human Services Transportation Plan (Coordinated Plan) and ensure projects are included in the plan; and recordkeeping pertaining to eligible administrative costs for the purposes of management in the Transit Award Management system (TrAMS).

Section 5310 Program of the FAST Act authorizes federal capital and operating assistance grants, which are intended to enhance mobility for seniors and persons with disabilities and to



serve the special needs of transit dependent populations beyond traditional public transportation services and Americans with Disabilities Act (ADA) complementary paratransit services.

**REVISION:** There has been no budget revisions.

**GOALS:** Coordination with the Tri-State Transit Authority (TTA) and aid in the oversight to the competitive process for the KYOVA Interstate Planning Commission (Huntington, WV-KY-OH Urbanized Area) Section 5310 program funds. Section 5310 Program authorizes federal capital and operating assistance grants which are intended to enhance mobility for seniors and persons with disabilities and to serve the special needs of transit dependent populations beyond traditional public transportation services and American with Disabilities Act (ADA) complementary paratransit services.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT:** Section 5310 Program and Agency MOU to jointly share administrative responsibilities with the Designated Recipient, Tri-State Transit Authority (TTA). KYOVA's responsibilities include: host 5310 Program workshops for grant application process; issue an annual call for projects; organize and maintain the Review Committee for Section 5310 program funds, project eligibility, and prioritization; Current Section 5310 Program Management Plan.

- Staff has updated the contact list for the 5310 providers. This line item was also charge to 3851: Kentucky Section 5303 - Transit Planning.
- KYOVA has received and processed the letters of Intent (LOI) for the 5310 program.
- Staff has finalized TTA's Program Management Plan (PMP) and submitted it for approval on 07/23/2018.
- Staff assisted in updating TTA's Program Management Plan (PMP) which was due to FTA 01/10/2019 (including the 30-day public comment period).
- Staff prepares for the next application cycle including updates for the electronic application packet (Ongoing).
- Staff coordinates with the designated recipient (TTA) and the WV Division of Transit regarding the Transit Asset Management (TAM) Plan and the Section 5310 Program (ongoing).
- Staff assisted the designated recipient and eligible agencies in their applications for the FY 2018 5310 program.
- Staff reviewed the 5310 applications that have been submitted.

- KYOVA has initiated the call for projects for FY 2019 Section 5310 (KYOVA is awaiting FTA's allocation amount that will be available for FY 2019).
- Staff met with Ashland Bus System (ABS) representatives to discuss 5310 funding options. This meeting was held in Ashland, KY on 10/31/2018.
- Staff is working with the consultant (RLS) to develop an updated 5310 application (ongoing).
- Staff has Issued a call for projects for Section 5310 funding – applications are due at the end of June 2019.
- Staff has received and reviewed 5310 applications to prepare for distribution to TTA.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

### 381019: OHIO RIVER BRIDGE CROSSING STUDY (WV)

(FUNDING SOURCE: STBG FUNDS – 20% MATCH PROVIDED FROM CABELL COUNTY, WV; LAWRENCE COUNTY, OH; VILLAGE OF BARBOURSVILLE, WV)

FUNDING		SOURCES FHWA - WVDOH		SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$200,000		\$0		\$0		\$50,000			\$250,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$1,264.78	\$1,388.37	\$1,193.00	\$19,163.25	\$829.69	\$72,779.42
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$1,264.78	\$2,653.15	\$3,846.15	\$23,009.40	\$23,839.09	\$96,618.51
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0.51%	0.56%	0.48%	7.67%	0.33%	29.11%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0.51%	1.07%	1.54%	9.20%	9.54%	38.65%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	1%	1%	7%	0%	29%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	1%	2%	9%	9%	38%
OVERRUNS												\$0
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$153,381.49

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** Development of a study to assess and evaluate the need and location for a new bridge crossing over the Ohio River between WV State Route 193 and Ohio State Route 7 to accommodate traffic circulation in the tri-state area. The Ohio River crossing will link together existing segments Ohio State Route 7 and the intersection of WV State Route 2/State Route 193. This new bridge crossing will serve as a vital component to enhancing local and regional mobility in the OH-WV-KY tri-state area.

Potential Benefits of the Ohio River Crossing Study in the Huntington Urbanized Area are improvements of cross-river mobility in the Huntington Urbanized Area. The Ohio River crossing is in the vicinity of Interstate 64 (I-64) and will meet existing local traffic and future traffic demands under normal working conditions. The Ohio River crossing will provide a modern bridge crossing that is built to federal interstate standards and will be equipped to handle current and future traffic volumes.

It will also strengthen the transportation network in the tristate area: Population, job growth, and economic activity is calculated to grow significantly in the tristate along the I-64 corridor. The existing transportation network is not adequate to meet the projected local traffic demand or to support an increase in regional and national traffic on I-64.

KYOVA supports the completion of the Huntington Outer belt. A new Ohio River crossing bridge will provide a modern, interstate-quality connection between Southern Ohio and Western West Virginia while also serving to link key segments of the I-64 corridor.

**REVISION:** There has been no budget revisions.

**GOALS:** To develop a study to assess and evaluate the need and location for a bridge crossing over the Ohio River between WV State Route 193 and Ohio State Route 7 to accommodate traffic circulation in the tri-state area. The Ohio River crossing will link together existing segments Ohio State Route 7 and the intersection of WV State Route 2/State Route 193. This new bridge crossing will serve as a vital component to enhancing local and regional mobility in the OH-WV-KY tri-state area.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

### **WORK COMPLETED**

**PRODUCT 1:** Research and review any existing planning documents concerning traffic movement and include the relevant findings and recommendations in the plan.

**PRODUCT 2:** Assess traffic circulation and barriers to mobility within the tri-state area.

**PRODUCT 3:** Propose safety improvements to enhance connections between various modes of transportation.

**PRODUCT 4:** Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan.

**PRODUCT 5:** Assessment of the economic impacts to the region.

**PRODUCT 6:** Conduct stakeholder and public meetings and incorporate input into the final report.

- Participation in a conference call for discussion of the project. The conference call was held on 02/20/2019.
- Participation in a stakeholder meeting at the KYOVA office on 04/09/2019.

**PRODUCT 7:** Present the findings and recommendations of Ohio River Bridge Crossing Study to the KYOVA Technical Advisory and Policy Committees.

- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).

**PRODUCT 8:** Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 07/02/2018. On 09/12/2018, the

selection committee selected CDM Smith as the consultant. Notice to proceed have been issued. This length of this project is two years. The duration of the project from July 1, 2018 to June 30, 2020.

### 381119: KYOVA/RIC JOINT TMA COORDINATION

(FUNDING SOURCE: WV PL)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$9,000			\$0		\$0		\$1,000			\$10,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$982.29	\$509.90	\$688.32	\$837.10	\$638.48	\$423.95	\$972.03	\$1,609.55	\$913.12	\$558.60	\$509.36	\$1,158.77	
YEAR-TO-DATE EXPENDITURE	\$982.29	\$1,492.19	\$2,180.51	\$3,017.61	\$3,656.09	\$4,080.04	\$5,052.07	\$6,661.62	\$7,574.74	\$8,133.34	\$8,642.70	\$9,801.47	
MONTHLY PERCENTAGE EXPENDED	9.82%	5.10%	6.89%	8.37%	6.38%	4.24%	9.72%	16.10%	9.13%	5.59%	5.09%	11.59%	
YEAR-TO-DATE PERCENTAGE EXPENDED	9.82%	14.92%	21.81%	30.18%	36.56%	40.80%	50.52%	66.62%	75.75%	81.33%	86.43%	98.01%	
MONTHLY PERCENTAGE OF WORK COMPLETED	9%	5%	7%	9%	6%	4%	10%	16%	9%	6%	5%	12%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	9%	14%	21%	30%	36%	40%	50%	66%	75%	81%	86%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$198.53	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** To coordinate with the Regional Intergovernmental Council (RIC) and other agencies regarding the federally mandated TMA planning, programming and funding for the Huntington, WV-KY-OH Urbanized Area within Putnam County, West Virginia.

The final report of the Federal Certification Review report of the KYOVA/RIC planning processes that the planning processes of the Huntington, WV-KY-OH TMA conducted by the MPOs are following federal transportation laws and regulations. FHWA and FTA jointly certify that the planning process conducted by KYOVA and RIC meet the requirements of 23 CFR 450 Section 334 (b)(i) and 49 CFR 613.100.

The report additionally included a corrective action requiring immediate attention, as well as observations, several recommendations and multiple commendations for both MPO's.

These efforts should address all the relevant issues in the federal regulations for a TMA. Planning services sought to meet federal requirements include the following:

- Meet all TMA requirements as described in the FAST Act.
- Identification of Areas of Application
- Defining a System or Network of Interest
- Development of Performance Measures

- Identification and Evaluation of Strategies
- MPO Coordination and Planning Area Reform NPRM

**REVISION:** There has been no budget revisions.

**GOALS:** To coordinate with the Regional Intergovernmental Council (RIC) and other agencies regarding the federally mandated TMA planning, programming, and funding for the Huntington, WV-KY- OH Urbanized Area within Putnam County, West Virginia.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

#### **WORK COMPLETED**

**PRODUCT:** Meetings, data collection and analysis to form strategies that are prioritized, fiscally balanced, programmed and MOU's ultimately implemented through a coordinated process collaborated with the Regional Intergovernmental Council (RIC).

- Attendance at Regional Intergovernmental Council (RIC) TAC meetings in Charleston, WV on 12/12/2018 and 02/12/2019.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

**381219: ARLINGTON PARK MOBILITY STUDY (WV)**

(FUNDING SOURCE: STBG FUNDS – 20% MATCH PROVIDED FROM CITY OF HUNTINGTON)

FUNDING	SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$40,000			\$0			\$0			\$10,000			\$50,000
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$417.50	\$568.62	\$22,062.18	\$897.78	\$20,765.21	\$4,915.15	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$417.50	\$986.12	\$23,048.30	\$23,946.08	\$44,711.29	\$49,626.44	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0.84%	1.13%	44.12%	1.80%	41.53%	9.83%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0.84%	1.97%	46.10%	47.89%	89.42%	99.25%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	1%	44%	1%	42%	10%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	2%	46%	47%	89%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$373.56	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To prepare an Arlington Park Mobility Study during FY 2019 for the Huntington, WV area of the KYOVA Metropolitan Planning Area. This study will better connect residents and transportation users to areas within and outside the neighborhood. As the area continues to grow, it is important to assess and evaluate hinderances to mobility and make recommendations for improvements.

**REVISION:** There has been no budget revisions.

**GOALS:** To procure the services of a consultant to prepare a Mobility Study for the Arlington Park neighborhood and surrounding roadways located in the City of Huntington, West Virginia. The purpose of the study is to develop a plan that will better connect residents and transportation users to areas within and outside the neighborhood. As the area continues to grow, it is important to assess and evaluate hinderances to mobility and make recommendations for improvements.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

**WORK COMPLETED**



**PRODUCT 1:** Research and review any existing planning documents concerning traffic movement and incorporate the relevant findings and recommendations into the plan.

- Staff prepared data for the consultant to use for development of an existing conditions report.

**PRODUCT 2:** Propose safety improvements to enhance connections between various modes of transportation.

**PRODUCT 3:** Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan.

- Participation in Arlington Park Mobility Scope conference calls on 10/04/2018 and 01/08/2019.

**PRODUCT 4:** Identify existing signage and make recommendations for improvements or additional signage if needed.

**PRODUCT 5:** Determine traffic patterns and identify areas of congestion and provide suggestions for how to eliminate and/or better connectivity within the study area.

**PRODUCT 6:** Present the findings and recommendations of the Arlington Park Mobility Study to the KYOVA Technical Advisory and Policy Committees.

- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).
- The draft report has been submitted. It has also been reviewed with comments sent back, so the final report can be finalized.

**PRODUCT 7:** Conduct stakeholder and public meetings and incorporate input into the final report.

- Stakeholder meeting for the Arlington Blvd. Mobility Study was held in Huntington, WV on 02/06/2019.
- Attendance at an Arlington Park Mobility Study public meeting in Huntington, WV on 02/12/2019.

**PRODUCT 8:** Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 07/02/2018. On 09/12/2018, the selection committee selected GAI as the consultant. Notice to proceed have been issued. This length of this project is one year. The duration of the project from July 1, 2018 to June 30, 2019.

### 381319: CITY OF HUNTINGTON PAVEMENT MANAGEMENT PROGRAM (WV)

(FUNDING SOURCE: STBG FUNDS – 20% MATCH PROVIDED FROM CITY OF HUNTINGTON)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$52,000			\$0		\$0		\$13,000			\$65,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$115.86	\$4.20	\$590.59	\$676.71	\$33,338.93	\$9,131.46	\$8,813.57	\$10,647.50	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$115.86	\$120.06	\$710.65	\$1,387.36	\$34,726.29	\$43,857.75	\$52,671.32	\$63,318.82	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0.91%	1.04%	51.29%	14.05%	13.56%	16.38%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0.18%	0.18%	1.09%	2.13%	53.43%	67.47%	81.03%	97.41%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	1%	51%	14%	14%	16%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	2%	53%	67%	81%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$1,681.18	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** To plan and schedule pavement repair projects on roadways and sidewalks that will improve the condition of the City of Huntington’s transportation network. This program is a long-term strategic effort to make effective use of resources to preserve and upgrade the overall condition by tracking of pavement condition over time.

Upon completion, KYOVA, and the City of Huntington will be able to establish optimum preservation and maintenance/repair efforts for the program, which will then determine annual funding levels needed to maintain the score/rating/condition and/or funding levels needed to improve the current score/rating/condition to an acceptable level.

The information and overall management of the program will be compatible with GIS programs used by KYOVA and the City of Huntington as these agencies will have the ability to generate reports for budgeting and presentations, with the flexibility of tools to generate reports that meet their specific needs.

**REVISION:** There has been no budget revisions.

**GOALS:** To procure the services of a consultant to develop a Pavement Management Program for the City of Huntington, West Virginia, to plan and schedule pavement repair projects on roadways and sidewalks to improve the condition of the transportation network. This program is

a long-term strategic effort to make effective use of resources to preserve and upgrade the overall condition by tracking of pavement condition over time.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT 1:** Research and review any existing planning documents concerning pavement rehabilitation and roadway and sidewalk infrastructure projects and include the findings in the final plan.

- Staff met with the City of Huntington and the consultants for project discussion. This meeting was held on 11/29/2018.
- Staff prepared data for the consultant to use for development of an existing conditions report.

**PRODUCT 2:** Develop a Pavement Prioritization process for applying resources where they will have the most impact with the primary goal being the preservation of the streets and betterment of the community.

**PRODUCT 3:** Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan. The data collection efforts will include, but not be limited to: updating the inventory of existing streets and roads, a current pavement condition survey and digital image, a data collection quality management plan, an update of the pavement management program data analysis and priority setting capabilities, training and support as required with the update to the system and supporting manuals and documentation for the updates to the software and fieldwork).

**PRODUCT 4:** Assess pavement condition, traffic volumes, and coordinate with other utility and construction projects.

- The City of Huntington would like to include a sub traffic study into the program. The study area of this sub study is the intersection of 12<sup>th</sup> Street and 13<sup>th</sup> Avenue. This area produces traffic congestion as there are no traffic lights, no signage, nor any pedestrian crossings. This intersection can be very dangerous for vehicles, residents entering and exiting their driveways and much more dangerous for pedestrians to travel.

**PRODUCT 5:** Recommend projects that ensure streets and sidewalks are safe, functional, and bring value to residents and users.

**PRODUCT 6:** Public involvement process that includes stakeholders and members of the public with an interest in the project.

- Attendance at Hal Greer Blvd. Corridor Management Plan Charrettes and public meetings on 01/07/2019 through 01/10/2019. This line item was also charged to

3806: Public Participation.

- Participation in conference calls for discussion of the project. The conference calls were held on 01/30/2019, 02/19/2019, 04/29/2019 and 06/27/2019.
- Attendance at City of Huntington Pavement Management Program stakeholder and public meetings in Huntington, WV on 05/09/2019.

**PRODUCT 7:** Present the findings and recommendations of the Pavement Management Program to the KYOVA Technical Advisory and Policy Committees.

- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).
- The draft report has been submitted. It has also been reviewed with comments sent back, so the final report can be finalized.

**PRODUCT 8:** Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 07/02/2018. On 09/12/2018, the selection committee selected Kimley Horn and Associates as the consultant. Notice to proceed have been issued. This length of this project is one year. The duration of the project from July 1, 2018 to June 30, 2019.

**381419: 5TH STREET WEST BRIDGE STUDY**

(FUNDING SOURCE: STBG FUNDS – 20% MATCH PROVIDED FROM CITY OF HUNTINGTON)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$28,000			\$0		\$0		\$7,000			\$35,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$390.34	\$551.49	\$9,888.46	\$9,948.76	\$7,127.39	\$6,827.49	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$390.34	\$941.83	\$10,830.29	\$20,779.05	\$27,906.44	\$34,733.93	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	1.12%	1.58%	28.25%	28.43%	20.36%	19.51%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	1.12%	2.69%	30.94%	59.37%	79.73%	99.24%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	1%	28%	29%	20%	20%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	2%	30%	59%	79%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$266.07	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** The development of a study that assesses the existing condition and recommended improvements to the 5th Street West Bridge over Four pole Creek in Huntington, West Virginia. This study will explore and evaluate the environmental and historical permitting requirements necessary for future work to be completed on the bridge.

**REVISION:** There has been no budget revisions.

**GOALS:** To conduct a study to evaluate the 5th Street West Bridge over fourpole creek located in Huntington, West Virginia that will evaluate and explore the environmental and historical permitting requirements necessary for any work to be completed on the bridge.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

**WORK COMPLETED**

The Consultant will prepare a final report – 5th Street West Bridge Study for City of Huntington – that addresses safety and mobility and perform the following tasks throughout the duration of the project that includes but will not be limited to:

**PRODUCT 1:** Research and review of any existing planning and inspection documents.

**PRODUCT 2:** Recommendations for repair or replacement of the bridge.

**PRODUCT 3:** Examine circulation and mobility near the bridge especially in relation to the replacement of the nearby 5th and 8th Street bridges.

**PRODUCT 4:** Identify and undertake field studies, data collection, or other research necessary to support the findings and recommendations in the plan.

- Staff collected traffic counts along 5<sup>th</sup> Street West and the adjacent streets for analysis of the project. The counts were collected for 2 weeks.

**PRODUCT 5:** Present the findings and recommendations of the 5th Street West Bridge Study to the KYOVA Technical Advisory and Policy Committees.

- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).

**PRODUCT 6:** Conduct stakeholder and public meetings throughout the duration of the project.

- Participation in a conference call for discussion of the project. The conference call was held on 02/13/2019.
- Attendance at an 5<sup>th</sup> Street West Study stakeholder and public meetings in Huntington, WV on 05/16/2019.
- The draft report has been submitted. It has also been reviewed with comments sent back, so the final report can be finalized.

**PRODUCT 7:** Provide at least 10 hard copies of the final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 07/02/2018. On 09/12/2018, the selection committee selected AECOM as the consultant. Notice to proceed have been issued. This length of this project is one year. The duration of the project from July 1, 2018 to June 30, 2019.

### 381519: MILTON TRAFFIC MOBILITY STUDY

(FUNDING SOURCE: STBG FUNDS – 20% MATCH PROVIDED FROM CITY OF MILTON)

FUNDING0	SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL	\$20,000			\$0		\$0		\$5,000			\$25,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$201.81	\$670.61	\$6,053.06	\$204.28	\$8,726.59	\$445.76	\$8,587.20
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$201.81	\$872.42	\$6,925.48	\$7,129.76	\$15,856.35	\$16,302.11	\$24,889.31
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0.81%	2.68%	24.21%	0.82%	34.91%	1.78%	34.35%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0.81%	3.49%	27.70%	28.52%	63.43%	65.21%	99.56%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	1%	2%	24%	1%	35%	2%	34%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	1%	3%	27%	28%	63%	65%	100%
OVERRUNS												\$0
UNDERRUNS												\$110.69

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** The development of a Traffic Mobility Study for the City of Milton, West Virginia that will evaluate traffic circulation and mobility that will be impacted by new development. The traffic mobility study will be used to evaluate the impact of site generated traffic on the existing roadway system and to make recommendations for improvements necessary to maintain a safe and effective roadway system.

**REVISION:** There has been no budget revisions.

**GOALS:** To develop a Traffic Mobility Study for the City of Milton, West Virginia that will evaluate traffic circulation and mobility that will be impacted by new development. The traffic mobility study will be used to evaluate the impact of site generated traffic on the existing roadway system and to make recommendations for improvements necessary to maintain a safe and effective roadway system.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

### WORK COMPLETED

The Consultant will prepare a final report – Milton Traffic Mobility Study – that addresses mobility and connectivity and will perform the following tasks as part of the project that includes but is not limited to:

**PRODUCT 1:** Research and review any existing planning documents concerning traffic movement and incorporate the relevant findings and recommendations into the plan.

- Supporting studies, including the City of Milton Nonmotorized Transportation Plan and the Culloden Interchange Study were reviewed. Pertinent information was utilized for the Milton Traffic Mobility Study when applicable.

**PRODUCT 2:** Propose safety improvements to enhance connections between various modes of transportation.

**PRODUCT 3:** Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan.

- The KYOVA Model has been utilized to obtain traffic volumes through the City of Milton.
- The volume to capacity ratios for major roadway segments through the City were calculated using existing traffic volumes and traffic volumes after the Grand Patrician development has been opened. These calculations will be utilized to provide recommendations for future roadway improvements, if needed.
- Trips for the proposed Grand Patrician development were generated using standard ITE practices and the Trip Generation Manual. All proposed development trips were distributed through the City based on the site plan, count data from the KYOVA Model, knowledge of the surrounding area, and engineering judgement.

**PRODUCT 4:** Address future development taking place within the City of Milton.

**PRODUCT 5:** Conduct stakeholder and public meetings and include the input in the final report.

- Staff participated in a stakeholder meeting on 12/19/2018.
- Participation in a conference call for discussion of the project. The conference call was held on 04/16/2019.
- Attendance at a Milton Traffic Mobility Study public meeting in Milton, WV on 05/02/2019.

**PRODUCT 6:** Present the findings and recommendations of City of Milton Traffic Mobility Study to the KYOVA Technical Advisory and Policy Committees.

- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).



- The draft report has been submitted. It has also been reviewed with comments sent back, so the final report can be finalized.

**PRODUCT 7:** Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 07/02/2018. On 09/12/2018, the selection committee selected CMT as the consultant. Notice to proceed have been issued. This length of this project is one year. The duration of the project from July 1, 2018 to June 30, 2019.

**381619: SAFETY STUDY FOR CABELL AND WAYNE COUNTIES, WV (WV)**

(FUNDING SOURCE: STBG FUNDS – 10% MATCH PROVIDED FROM CABELL AND WAYNE COUNTIES, WV)

FUNDING	SOURCES FHWA - WVDOH			SOURCES FTA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL	\$160,000			\$0		\$0		\$40,000			\$200,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$1,116.98	\$1,079.85	\$1,071.82	\$1,028.26	\$11,844.89	\$62,469.42
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$1,116.98	\$2,196.83	\$3,268.65	\$4,296.91	\$16,141.80	\$78,611.22
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0.56%	0.54%	0.54%	0.51%	5.92%	31.23%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0.56%	1.10%	1.63%	2.15%	8.07%	39.31%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	6%	31%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	1%	1%	2%	8%	39%
OVERRUNS												\$0
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$121,388.78

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** The development of a Safety Study for Cabell and Wayne counties, West Virginia that will evaluate intersections, roadways, and other infrastructure for safety issues and make recommendations for improvements. This study will recommend a variety of improvements to address the multiple needs and uses within the counties. The studies recommendations will provide prioritization and implementation strategies that will be used as a guide to correct existing deficiencies, as well as to offset projected deficiencies creating a safer transportation network for all users.

**REVISION:** There has been no budget revisions.

**GOALS:** To develop a Safety Study for Cabell and Wayne counties, West Virginia that will evaluate intersections, roadways, and other infrastructure for safety issues and make recommendations for improvements. This study will recommend a variety of improvements to address the multiple needs and uses within the counties. The study’s recommendations will provide prioritization and implement strategies, that will be used as a guide to correct existing deficiencies as well as to offset projected deficiencies creating a safer transportation network for all users.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## WORK COMPLETED

**PRODUCT 1:** Research and review any existing planning documents concerning traffic movement and intersection operations and incorporate the findings into the plan.

**PRODUCT 2:** Identify a prioritization process for selecting and completing important safety projects.

**PRODUCT 3:** Propose safety improvements to enhance connections between various modes of transportation.

**PRODUCT 4:** Identify and undertake traffic studies, data collection or other research necessary to support the findings and recommendations in the plan.

- Progress toward collecting crash metrics such as frequencies, severity, and crash rates is underway and will be used to identify approximately 80 high crash intersections and segments for further evaluation.
- The top 20 segments and intersections have been identified and a more detailed evaluation using the methodologies in the Highway Safety Manual (HSM) are being used to determine the sites most in need of safety improvements.
  - Specific improvements for approximately 10 locations are being developed along with benefit-to-cost ratios and preliminary cost estimates. These improvements will be pushed into KYOVA's planning efforts and the TIP.
  - Systemic low-cost safety improvements are also being identified.
- The highest priority locations are being field reviewed by experienced engineers using GPS enabled cameras.

**PRODUCT 5:** Conduct stakeholder and public meetings and incorporate input from the meetings into the final report.

- Staff participated in a stakeholder meeting on 05/23/2019. The meeting was held at KYOVA's office in Huntington, WV.

**PRODUCT 6:** Present the findings and recommendations of the Safety Study for Cabell and Wayne Counties, WV to the KYOVA Technical Advisory and Policy Committees.

- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).

**PRODUCT 7:** Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 07/02/2018. On 09/12/2018, the selection committee selected Burgess and Niple as the consultant. Notice to proceed have

been issued. This length of this project is two years. The duration of the project from July 1, 2018 to June 30, 2020.

### 381719: MARSHALL UNIVERSITY BICYCLE PLAN

(FUNDING SOURCE: STBG FUNDS – 20% MATCH PROVIDED FROM MARSHALL UNIVERSITY)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FTA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$28,000			\$0		\$0		\$7,000			\$35,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$537.15	\$0	\$10,217.35	\$581.30	\$10,222.37	\$13,434.32	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$537.15	\$537.15	\$10,754.50	\$11,335.80	\$21,558.17	\$34,992.49	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	1.53%	0%	29.19%	1.66%	29.21%	38.38%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	1.53%	1.53%	30.73%	32.39%	61.59%	99.98%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	0%	29%	2%	29%	38%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	1%	1%	30%	32%	61%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$7.51	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** The development of a Marshall University Bicycle Plan that will evaluate and recommend bicycle routes and networks throughout Huntington, West Virginia while connecting various destinations, as well as exploring the environmental permitting requirements necessary for any work to be completed. The plan will be developed using innovative approaches to improve connectivity and accessibility for bicyclists from Marshall University’s campus to destinations throughout the City of Huntington. Marshall University is a growing campus that desires to meet the needs of its students and develop the transportation network accordingly around and throughout its campus and the City of Huntington.

**REVISION:** There has been no budget revisions.

**GOALS:** To procure the services of a consultant to develop a Marshall University Bicycle Plan that will evaluate and recommend bicycle routes and networks throughout Huntington, West Virginia, connecting to various destinations, as well as exploring the environmental permitting requirements necessary for any work to be completed.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

### WORK COMPLETED

**PRODUCT 1:** Research and review any existing planning documents related to mobility and alternative modes of transportation.

- Staff assisted the consultant in gathering existing data.

**PRODUCT 2:** Propose safety improvements to enhance connections between various modes of transportation.

**PRODUCT 3:** Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan.

**PRODUCT 4:** Make recommendations for improvements to the bicycle network to ensure that users can get safely to their destination.

**PRODUCT 5:** Conduct stakeholder and public meetings and include the input in the final report.

- Staff participated in a stakeholder meeting on 12/14/2018.
- Participation in a conference call for discussion of the project. The conference call was held on 02/14/2019.
- Attendance at public and stakeholder meetings at the Marshall University Visual Arts Center on 04/16/2019.

**PRODUCT 6:** Present the findings and recommendations of the Marshall University Bicycle Plan to the KYOVA Technical Advisory and Policy Committees.

- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).
- The draft report has been submitted. It has also been reviewed with comments sent back, so the final report can be finalized.

**PRODUCT 7:** Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 07/02/2018. On 09/12/2018, the selection committee selected Edward Tucker as the consultant. Notice to proceed have been issued. This length of this project is one year. The duration of the project from July 1, 2018 to June 30, 2019.

**381819: LAWRENCE COUNTY, OHIO TRANSIT PLANNING – DEVIATED ROUTE – CMAQ**  
(FUNDING SOURCE: CMAQ- OHIO)

FUNDING	SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL	\$0			\$0		\$0		\$20,700			\$20,700	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$1,599.22	\$1,476.39	\$1,876.81	\$1,375.25	\$666.09	\$813.28	\$810.31	\$1,085.43	\$1,285.14	\$1,820.67	\$1,341.62	\$2,273.56
YEAR-TO-DATE EXPENDITURE	\$1,599.22	\$3,075.61	\$4,952.42	\$6,327.67	\$6,993.76	\$7,807.04	\$8,617.35	\$9,702.78	\$10,987.92	\$12,808.59	\$14,150.21	\$16,423.77
MONTHLY PERCENTAGE EXPENDED	7.73%	7.13%	9.07%	6.64%	3.22%	3.93%	3.91%	5.24%	6.21%	8.80%	6.48%	10.98%
YEAR-TO-DATE PERCENTAGE EXPENDED	7.73%	14.86%	23.92%	30.57%	33.79%	37.72%	41.63%	46.87%	53.08%	61.88%	68.36%	79.34%
MONTHLY PERCENTAGE OF WORK COMPLETED	7%	7%	9%	7%	3%	4%	4%	5%	7%	8%	7%	11%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	7%	14%	23%	30%	33%	37%	41%	46%	53%	61%	68%	100%
OVERRUNS												\$0
UNDERRUNS												\$4,276.23

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR OHIO AND WV

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To monitor a new deviated fixed shuttle service that targets daily commuters driving between the major employers and universities in the 3 cities of Ashland, KY; Ironton, Ohio and Huntington, WV for 3 years (FY 2018, FY 2019 and FY 2020). LCPA and the Ironton-Lawrence County Community Action Organization (ILCAO) will conduct all financial transactions, which includes the processing of invoices.

**REVISION:** There has been no budget revisions.

**GOALS:** To support and perform transit operation planning to the Lawrence County Transit (LCT) for five (5) years – FY 2018 through FY 2023. Funding to be provided by CMAQ – Ohio. The total administrative cost payable to KYOVA from Lawrence County Transit for the five consecutive years is \$103,500 at a projected rate of \$20,700 per year. This is year 2 of 5.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

**WORK COMPLETED**

Lawrence County Transit System will perform the following:

**PRODUCT 1:** Ironton-Lawrence County Community Action Organization (ILCAO) with assistance from Lawrence County Transit (LCT) will conduct all financial transactions, to include the processing of invoices.

**PRODUCT 2:** Identify routes, schedules, and service changes.

**PRODUCT 3:** Marketing plan for the LCT.

**PRODUCT 4:** Conduct operational planning for the Lawrence County Transit (LCT).

KYOVA may perform the following:

**PRODUCT 1:** Transit planning operation and monitor service indicators for fixed route services.

**PRODUCT 2:** Assist in the identification of potential grants and other funding sources for use by LCT.

- Staff met with Lawrence County Transit representatives for discussion concerning CMAQ funding opportunities. This meeting was held at the Lawrence County Chamber of Commerce in South Point, Ohio

**PRODUCT 3:** Provide information for LCT and ILCAO staff on federal compliance issues as they arise.

**PRODUCT 4:** Assist with the transit operations and other transit related projects including parking, alternative mode transportation projects, including but not limited to planning, evaluation of transit service and facilities, provision of data and the creation of improvements to these services. KYOVA will identify these projects in the Unified Planning Work Program (UPWP).

**PRODUCT 5:** Completion of CMAQ eligibility requirement when needed.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None



### 381919: TRANSPORTATION SERVICES – OHIO (RIDESHARING)

(FUNDING OBTAINED FROM U.S. DOT OHIO CONSOLIDATED PLANNING GRANT FUNDS) CONSULTANT ONLY

FUNDING	SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC			SOURCES *FHWA/FTA-ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$0			\$0			\$5,850			\$650			\$6,500
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,699.33	\$3,800.67	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,699.33	\$6,500.00	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	41.53%	58.47%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	41.53%	100.00%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	41%	59%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	41%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$0	

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR OHIO AND WV

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** To coordinate with and participate in the Mid-Ohio Regional Planning Commission (MORPC) Air Quality/Rideshare of the Gohio commute program <https://gohiocommute.com/#/> to collect information and data from other agencies in the state and contribute to the success of the program. The program is an opportunity to join other MPOs in planning for ride sharing systems that aid in coordinating trips among a variety of users.

The transportation services rideshare program through MORPC, thus continuing for a three-year period to include FY 2019, FY 2020, and FY 2021.

This program will provide many user benefits such as; cutting costs, making commuting more efficient, improve health and reducing mobile emissions. The online tool will aid users in ride planning, matching and logging transportation data.

The services are currently available to agencies in Ohio. As the program continues to grow, expansion of services into the entire Huntington, WV-KY-OH Urbanized Area will be essential to accommodate all residents of the KYOVA Planning Area.

**REVISION:** There has been no budget revisions.

**GOALS:** To coordinate with and participate in the Mid-Ohio Regional Planning Commission (MORPC) Air Quality/Rideshare of the Gohio commute program to collect information and data from other agencies in the state and contribute to the success of the program. The program is an opportunity to join other MPOs in planning for ride sharing systems that aid in coordinating trips among a variety of users.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

**PRODUCT:** Provide support services and assistance to the Gohio Commute program that promotes a culture of sustainable and smart multimodal travel throughout Ohio by using public education and ridematching services to increase and retain working relationships with employers; Supporting Ohio and multiregional Transportation Demand Management (TDM) ridematching services; Promoting services to the public, communities, and government partnerships through special multi-modal projects, networking, alternative transportation groups, air quality awareness events, websites, and individual meetings, campaigns and social media outlets; Using existing and developed data sets to focus alternative transportation partners.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** The consultant (RideAmigos) that supplies the data requests \$7,500 to include KYOVA as a System Administrator, plus \$1,000 as a setup fee for a total of \$8,500. After that, it would be \$7,500 annually (Population and number of counties do not come in to play with price). There have been conversations around Ohio and from Rural Transportation Planning Organizations to fill the gaps in Ohio and serve the whole state. If this goes forward, it would be a good way to be included for the best price.

**382019: LAWRENCE COUNTY ECONOMIC CRASH ANALYSIS FOR US-52 I/C & I/S**  
(FUNDING OBTAINED FROM U.S. DOT OHIO CONSOLIDATED PLANNING GRANT FUNDS)

FUNDING	SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL	\$0			\$0		\$6,118		\$680			\$6,798	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,798.00
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,798.00
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
OVERRUNS												\$0
UNDERRUNS												\$0

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR OHIO AND WV

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To develop and assess the existing intersections on US 52 and assess the design alternatives analysis process and apply ODOT's evaluation tools Economic Crash Analysis Tool (ECAT). The project termini will be located on the existing intersections on US 52 but not limited to the West 17th Street Bridge Interchange of US 52 to the Solida Road Interchange. This will provide expected safety performance on these intersections and interchanges.

**REVISION:** There has been no budget revisions.

**GOALS:** To develop the US 52 Economic Crash and Traffic Analysis Study for Lawrence County, Ohio, this study will assess the existing intersections on US-52 from but not limited to West 17th Street Bridge Interchange of US 52 to the Solida Road Interchange that will provide expected safety performance on the remaining intersections and interchanges.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

**WORK COMPLETED**

The Consultant will prepare a final report – US 52 Economic Crash and Traffic Analysis Study for Lawrence County, Ohio that addresses freight and traffic movement that will include but not be limited to the following:

**PRODUCT 1:** Research and review any existing planning documents dealing with traffic movement and strive to meld the relevant findings and recommendations into the plan.

- Attendance in meetings to discuss the details of Lawrence US 52 CR15/CR1 ECAT analysis, Green T safety Project and Sandusky Road Project. These meetings were held at Ohio DOT District 9 in Chillicothe, Ohio on 08/23/2018, 09/21/2018 and 11/01/2018.
- Participation in US 52/Sandusky Road project update conference calls on 10/22/2018 and 10/30/2018.

**PRODUCT 2:** Propose safety improvements to enhance connections between various modes of transportation.

- Staff has coordinated with Ohio DOT District 9 representatives along with our consultants in discussions about a newly designed Green T intersection as a safety application through ODOT. This safety application will be completed by ODOT District 9 and submitted to ODOT central Office in late September 2018. This safety project will reduce crashes at the intersection of US 52 and Walmart Way by reconfiguring the intersection and signals by removing the signalization for the westbound US 52 through lanes, as well as adding a westbound acceleration lane for the signalized Walmart Way left turns.
- Staff attended an Ironton Trail and 5<sup>th</sup> Street Bridge pre-bid meetings with Ohio District 9 and the City of Ironton Representatives on 11/15/2018.

**PRODUCT 3:** Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan.

- Staff has collected traffic counts/turning movement counts at the Sandusky Road intersection on US 52 in Lawrence County, Ohio. These counts will be used for an existing conditions report. A small safety study will be developed as Sandusky Road is a safety concern. Our preliminary thoughts are to reconfigure the Sandusky Roadway that better suits the traffic flow in the area and along US 52. A meeting with property owners along Sandusky road is currently being scheduled for their input.
- Staff is working with consultants to prepare a safety study for the Charley Creek area in Lawrence County, Ohio. This safety study will look at the approaching roadway of CR 1, Charley Creek, US 52 and the frontage road that runs parallel with US 52. This safety study will be submitted by KYOVA in April of 2019.
- Participation in a conference call on 04/11/2019 to discuss Ohio Safety application for the Charley Creek intersection in South Point, Ohio.

- Staff attended a meeting on 04/12/2019 with district representatives in Chillicothe to discuss safety applications.

**PRODUCT 4:** Present the findings and recommendations of US 52 Economic Crash and Traffic Analysis Study to the KYOVA Technical Advisory and Policy Committees.

**PRODUCT 5:** Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

**381718: LAWRENCE COUNTY, OHIO US-52 INTERCHANGE STUDY (PID: 104526) (CARRY-OVER FROM FY2018) (OH)**

(FUNDING SOURCE: OHIO KYOVA'S STP SUB-ALLOCATION & MATCH PROVIDED WITH TOLL CREDITS)

FUNDING	SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL	\$0			\$0		\$123,938		\$0			\$123,938	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$1,279.39	\$1,424.39	\$1,249.26	\$994.73	\$12,633.31	\$23,195.85	\$785.91	\$19,187.47	\$983.11	\$11.96	\$92.46	\$54,328.89
YEAR-TO-DATE EXPENDITURE	\$1,279.39	\$2,703.78	\$3,953.04	\$4,947.77	\$17,581.08	\$40,776.93	\$41,562.84	\$60,750.31	\$61,733.42	\$61,745.38	\$61,837.84	\$116,166.73
MONTHLY PERCENTAGE EXPENDED	1.03%	1.15%	1.01%	0.80%	10.19%	18.72%	0.63%	15.47%	0.79%	0.00%	0.00%	43.84%
YEAR-TO-DATE PERCENTAGE EXPENDED	1.03%	2.18%	3.19%	3.99%	14.19%	32.90%	33.54%	49.02%	49.81%	49.82%	49.89%	96.89%
MONTHLY PERCENTAGE OF WORK COMPLETED	1%	1%	1%	1%	10%	18%	1%	16%	1%	0%	0%	46%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	1%	2%	3%	4%	14%	32%	33%	49%	50%	50%	50%	100%
OVERRUNS												\$0
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 2 OF 2)											\$7,771.27

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR OHIO AND WV

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To provide access on US 52 via a new interchange between the grade separated roadways (US 52) by incorporating a network of ramps that will eliminate crossing conflicts and improve the operational efficiency of the roadway network. This area of US 52 is experiencing traffic growth that is higher than anticipated due to commercial development. This study will enable KYOVA and ODOT to identify potential environmental concerns along the corridor that could potentially be impacted if the route needs to be improved or expanded to handle increases in traffic volume.

**REVISION:** There has been no budget revisions.

**GOALS:** To procure the services of a consultant to provide access on US 52 via a new interchange between the grade separated roadways (US 52) by incorporating a network of ramps which will eliminate crossing conflicts and improve the operational efficiency of the roadway network. This area of US 52 is experiencing traffic growth that is higher than anticipated due to commercial development. This study will enable KYOVA and ODOT to identify potential environmental concerns along the corridor that could potentially be impacted if the route needs to be improved or expanded to handle increases in traffic volume.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This is the second year and will be complete by June 30, 2019.

### **WORK COMPLETED**

**PRODUCT:** A comprehensive study for a new interchange between the grade separated roadways (US 52) by incorporating a network of ramps, which will eliminate crossing conflicts and improve operational efficiency of the roadway network.

- Participation in the 2<sup>nd</sup> US 52 Interchange Justification Stakeholder public meeting held at the Lawrence County Chamber of Commerce in South Point, Ohio on 08/09/2018.
- Attendance at US 52 Corridor meetings in Columbus, Ohio on 10/24/2018 and 06/17/2019.
- The consultants provided a PowerPoint update of the progress they have made at the TAC and Policy Board meetings (ongoing).
- Participation in a meeting with the consultants to discuss the alternatives that they will move forward. These alternatives will be presented to Ohio District 9 representatives. This meeting was held at the KYOVA office in Huntington, WV on 02/07/2019.
- Participation in a meeting with the consultants and Ohio District 9 representatives concerning of the project. This meeting was held at the Ohio DOT District 9 Office in Chillicothe, Ohio on 03/22/2019.
- Participation in the 3<sup>rd</sup> US 52 Interchange Justification Stakeholder public meeting held at the Lawrence County Chamber of Commerce in South Point, Ohio on 06/25/2019.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None

### 381918: GREENUP COUNTY VARIOUS TRANSPORTATION STUDIES

(FUNDED FROM STBG FUNDS – 20% (equivalent to \$30,000) MATCH PROVIDED FROM GREENUP COUNTY FISCAL COURT) CONSULTANT ONLY

FUNDING		SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$0			\$120,000		\$0		\$30,000			\$150,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
OVERRUNS												\$0	
UNDERRUNS												\$0	

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR OHIO AND WV

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** To procure the services of a consultant from the KYTC statewide consulting service list to develop a study and conceptual design for three (3) projects located within Greenup County, Kentucky. The three studies are: (1) Sidewalks along Ohio River Road in Lloyd; (2) Ohio River Overlook just north of the City of Greenup; and (3) Greenup Riverfront and transportation improvements at the rear of the Greenup County Courthouse and Annex. The Study and conceptual design will evaluate fiscal and developmental impacts on the transportation system based on the proposed projects, transportation alternatives, safety enhancements, projected tourism, and employment opportunities. Additionally, it will provide projected cost estimates for further design and construction and provide guidance for future development for each project.

**REVISION:** There has been no budget revisions.

**GOALS:** To procure the services of a consultant to develop a study and conceptual design for two (2) projects located within Greenup County, Kentucky. The studies are: (1) Sidewalks along Ohio River Road in Lloyd; and (2) Greenup Riverfront and transportation improvements at the rear the Greenup County Courthouse and Annex. The Study and conceptual design will evaluate fiscal and developmental impacts on the transportation system based on the proposed projects, transportation alternatives, safety enhancements, projected tourism, and employment



opportunities. Additionally, it will provide projected cost estimates for further design, construction, and provide guidance for future development for each project.

The goals have not been met, due to delay of the project.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

## **WORK COMPLETED**

A comprehensive Study and Conceptual Design that will include the following:

**PRODUCT 1:** Research and analyze any existing data and studies as it relates to the projects and strive to meld the relevant findings and recommendations into the study.

**PRODUCT 2:** Assessment of the condition and location of sidewalks in the area and make recommendations for additional facilities.

**PRODUCT 3:** Estimate and report the economic and tourism impacts as it relates to Project #2 and #3.

**PRODUCT 4:** Evaluate pedestrian, bicycle and other alternative transportation modes and the needs for each project, complete study, and conceptual design.

**PRODUCT 5:** Identify, preliminary design with necessary environmental analysis, and conduct surveys that will engage the residents within the City of Greenup and Greenup County in the planning and design process while providing analysis of responses to document the need for each project. Surveys for Project #1 can be visual or windshield and in-person local/neighborhood surveys. Project #2 and #3 will require contact with the public through social media, public meetings, field surveys, mailings, etc.

**PRODUCT 6:** Study and evaluate the safety component for all transportation modes (pedestrian, bicyclists, motorists, etc.

**PRODUCT 7:** Estimate the economic impact of Project #2 and #3 to include employment, visitor spending, etc., and the potential impact on the quality of life.

**PRODUCT 8:** Complete a Benefit/Cost Ratio for each as a standalone project, with explanation of results through charts, tables, maps, and narratives.

**PRODUCT 9:** Produce a cost estimation of design, construction, and maintenance for each project to include complete description of work for the next phase of the projects which will be used to apply for future funding phases.

**PRODUCT 10:** Provide appropriate non-motorized transportation design standards for inclusion in the KYOVA 2040 Integrated Metropolitan Transportation Plan (MTP).

**PRODUCT 11:** Present the findings and recommendations to the KYOVA Technical Advisory Committee and the Policy Committee.

**PRODUCT 12:** 15 hard copies and 15 electronic copies of final report to be provided by

Consultant.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA will submit the Greenup County Various Transportation Studies project through the Kentucky Transportation Cabinet (KYTC) Office of Local Programs for inclusion into the statewide plan. The length of this project is three years. The duration of the project from July 1, 2017 to June 30, 2020.

**385119: KENTUCKY SECTION 5303 – TRANSIT PLANNING**

(FTA BUDGET CODE: 44.21.00)

FUNDING		SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-WVDOH		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$0			\$44,000		\$0		\$11,000			\$55,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$4,049.55	\$4,829.51	\$6,017.67	\$6,077.86	\$3,852.74	\$2,212.05	\$4,384.70	\$3,060.59	\$4,030.72	\$3,839.87	\$7,500.86	\$5,621.15	
YEAR-TO-DATE EXPENDITURE	\$4,049.55	\$8,879.06	\$14,896.73	\$20,974.59	\$24,827.33	\$27,039.38	\$31,424.08	\$34,484.67	\$38,515.39	\$42,355.26	\$49,856.12	\$55,477.27	
MONTHLY PERCENTAGE EXPENDED	7.36%	8.78%	10.94%	11.05%	7.00%	4.02%	7.97%	5.56%	7.33%	6.98%	13.64%	10.22%	
YEAR-TO-DATE PERCENTAGE EXPENDED	7.36%	16.14%	27.08%	38.14%	45.14%	49.16%	57.13%	62.70%	70.03%	77.01%	90.65%	100.87%	
MONTHLY PERCENTAGE OF WORK COMPLETED	7%	9%	11%	11%	7%	4%	8%	5%	8%	7%	13%	10%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	7%	16%	27%	38%	45%	49%	57%	62%	70%	77%	90%	100%	
OVERRUNS												\$477.27	
UNDERRUNS												\$0	

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR OHIO AND WV

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To oversee and develop the transit planning process and activities (Section 5303) for the Kentucky portion of the Huntington, WV-KY-OH Transportation Management Area (TMA). Coordination with KYTC to address the current and emerging performance measures and participate in discussions with KYTC, FHWA, FTA, and other MPOs on performance-based planning and performance targets is also an integrate part of this work activity.

**REVISION:** There has been no budget revisions.

**GOALS:** To oversee and develop the transit planning process and activities (Section 5303) for the Kentucky portion of the Huntington, WV-KY-OH Transportation Management Area (TMA). Coordination with KYTC to address the current and emerging performance measures and participate in discussions with KYTC, FHWA, FTA, and other MPOs on performance-based planning and performance targets is also an integrate part of this work activity.

The goals have been met and are included per the work completed that is listed below.

**SCHEDULE:** This project/line item will be completed within this fiscal year.

**WORK COMPLETED**

**PRODUCT 1:** Administrative functions to ensure continuation of transit grants and completion of federal documentation. These activities include but are not limited to: completion and submission of invoices, progress reports, budgets, and necessary revisions of financial and administrative funds; updated prospectus and contracts, when warranted; amendments and/or modifications to the 2019 UPWP; approved 2020 Unified Planning Work Program (UPWP); completion and distribution of Annual Listing of Obligated Projects as specified by KYTC – Division of Planning; inclusion of transit providers on the KYOVA Technical Advisory Committee (TAC) and Policy Committee (PC), the Boyd and Greenup Transportation Citizens Advisory Committee, and the Transit Providers Committee; participation in transportation and transit meetings and discussions at KYOVA and other venues – to include expenses for meeting room rentals, copy of documents, etc.

- Staff has updated the contact list for the 5310 providers. This line item was also charge to 3809: Section 5310 TMA Transit Administration.
- Staff continues to work toward implementing FAST Act requirements as needed (Ongoing).
- Staff routinely works on monthly progress reports that are given to agencies that request them. Therefore, the monthly progress report is an ongoing effort that is compiled to make the annual completion and expenditure report (Ongoing).
- Staff prepares notifications of Transit Providers of the KYOVA TAC and Policy Board, as well as the Boyd and Greenup Citizens Advisory Committee Meetings, etc. (Ongoing). This line item was also charge to 3801: Management and Administration.
- Staff includes transit providers (ABS) with all the meeting notices for inclusion into the transportation planning process (Ongoing).
- Staff has coordinated efforts with the 3 transit agencies concerning the financial split letter (ongoing). This line item was also charge to 3851: Kentucky Section 5308 – Transit Human Services Planning – West Virginia and Ohio.
- Staff completed the FY 2018 Annual Listing of Obligated Funds for highway, transit and planning projects funded with federal funds for Kentucky projects, which were due in December 2018.
- Attendance to the Kentuckians for Better Transportation Conference on 01/16/2019 through 01/18/2019 in Lexington, KY. This line item was also charged to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff has finalized the Draft FY 2020 Unified Planning Work Program (UPWP) and has submitted it to the required agencies.
- Staff has coordinated with a consultant to assist the transit agency with the Transit Safety Plan.
- Staff has coordinated and processed funding request to flex funds from federal

highway funds (FHWA) to federal transit funds (FTA) for Ashland Bus System (ABS) STBGP projects. This line item was also charged to 3807: Surface Transportation Program (STP) Planning.

**PRODUCT 2:** Collect and maintain database/file of the Ashland Bus System (ABS) transit routes, stops and schedules, as provided by ABS – data to be used to produce summary of reports such as system wide data, bus stop locations, GIS maps, project prioritization - placing an emphasis on compliance with FTA guidelines and promoting transit connectivity and safety; integration with bicycle and pedestrian planning; assistance with grant applications and planning for access to essential services, including multi-modal transportation connectivity gap analysis; identified gaps; and coordination of establishing Performance Measures and Targets related to Transit Asset Management and safety consistent with the FAST Act.

- Staff coordinated activities and identification of data and information with the 3 transit agencies in the region to complete the required Transit Asset Performance Targets which were incorporated into the Transit Asset Management Plan narrative for the TIP and MTP and included it within KYOVA's Administrative Modification #21. This process was completed before the October 1, 2018 deadline. This line item was also charge to 3808: Transit and Human Services Planning – West Virginia and Ohio.

**PRODUCT 3:** Coordination activities with the Ashland Bus System to ensure a regional approach to transportation planning by facilitating cooperation between transit agencies, KYOVA, and Kentucky. These activities include but are not limited to transit planning support and assistance to develop multi-jurisdictional transportation plans/agreements with committees/boards and officials of the ABS, KYTC – Office of Transportation Delivery, etc.; Transit Asset Management Plan assistance, as requested; review of Section 5310 applications and assist transit providers in completion of applications.

- Staff has assisted the Ashland Bus System in preparation for their Triennial review that was on 08/20/2018, 08/21/2018.
- Attendance at the Kentucky Public Transit Association Mini Conference in Owensboro, Kentucky on 10/22/2018 through 10/24/2018.
- Staff met with Boyd and Greenup County transportation service agencies to discuss options to provide service to those not currently being served. This meeting took place on 10/31/2018 but is an ongoing activity.
- Staff has continued to work and process STBG projects for all three states. This is including flexing funds from FHWA to FTA for the City of Ashland and the Ashland Bus System.
- Staff met with the Kentucky Healthy Community/Health Choices committee for discussion toward the Section 5310 Program and transportation options to close the gap for seniors, disabled and the underserved population.

**PRODUCT 4:** B Up-to-date KYOVA 2018-2021 TIP and the KYOVA 2040 MTP which includes completion of Amendments and/or Administrative Modifications and submission of information to KYTC for STIP inclusion.

- The TIP is an ongoing effort. The materials (TIP document, amendments and administration modifications) are made available through the KYOVA website (Ongoing).
- Staff provided data to KYTC Division of Planning regarding current information to include in the KY STIP update.

**PRODUCT 5:** Up-to-date Coordinated Public Transit-Human Services Transportation Plan and meetings with the coordinated plan committee, as needed.

- Staff participated in the KYOVA 2019 Coordinated Public Transit-Human Services Transportation Plan update. This is an ongoing process throughout the year. RLS Consulting has been hired by the state of WV to complete the coordinated plan for the KYOVA region. This line item was also charged to 3808: Transit Human Services Planning – West Virginia and Ohio.

**PRODUCT 6:** All other activities and/or projects not specified above relating to transit planning.

- Attendance at the Kentucky Statewide Planners and MPO meetings in Frankfort, KY on 07/18/2018, 10/17/2018 and 01/16/2019.
- Coordination continues with ABS to disseminate information concerning transit needs and activities from KYOVA (Ongoing).
- Staff provides information and documentation to the Ashland Bus System for their funding applications for operating funds through the various programs (Ongoing).
- Staff has gathered most recent socio-economic data and completed the update of the Title VI/LEP Plan. This line item was also charge to 3851: Kentucky Section 5306 – Public Participation.
- Attendance to the Indiana Planning Conference on 09/25/2018 through 09/27/2018. This line item was also charged to 3801: Management and Administration and 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance in the Our Lady of Bellefonte Hospital (OLBH) Transportation Stakeholders meeting to determine gaps and solutions for the elderly and disabled. This stakeholder meeting was held in Ashland, KY on 11/07/2018.
- Attendance at the 2019 Ohio Public Transit Association (OTPA) conference in Columbus, Ohio on 04/01/2019 through 04/03/2019. This line item was also charge to 3808: Transit Human Services Planning – West Virginia and Ohio.
- Staff completed and forwarded the 2019 Title VI activities report to KYTC.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** None