

**HUNTINGTON, WV-KY-OH URBANIZED AREA  
PERFORMANCE & EXPENDITURE COMPLETION REPORT  
FOR THE TRANSPORTATION PLANNING PROGRESS  
FISCAL YEAR 2020  
JULY 1, 2019 THROUGH JUNE 30, 2020**

**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 2020**

**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.**

**HUNTINGTON, WV-KY-OH URBANIZED AREA  
PERFORMANCE & EXPENDITURE COMPLETION REPORT  
FOR THE TRANSPORTATION PLANNING PROGRESS  
FISCAL YEAR 2020  
JULY 1, 2019 THROUGH JUNE 30, 2020**

**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, 2019 and ends June 30, 2020.

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

380120 – MANAGEMENT AND ADMINISTRATION .....	1
380220 – SHORT-RANGE TRANSPORTATION PLANNING AND TRANSPORTATION IMPROVEMENT PROGRAM (TIP) .....	3
380320 – METROPOLITAN TRANSPORTATION PLANNING .....	14
380420 – TRANSPORTATION SURVEILLANCE AND GIS .....	20
380520 – AIR QUALITY PLANNING .....	25
380620 – PUBLIC PARTICIPATION .....	28
380720 – SURFACE TRANSPORTATION PROGRAM (STP) PLANNING .....	31
380820 – TRANSIT HUMAN SERVICES PLANNING – WEST VIRGINIA AND OHIO .....	34
380920 – SECTION 5310 TMA TRANSIT ADMINISTRATION (SHARED ACTIVITY WITH TTA) .....	37
381019 – OHIO RIVER BRIDGE CROSSING STUDY (WV) CARRY-OVER FROM FY 2019...39	
381020 – KYOVA/RIC JOINT TMA COORDINATION (WV).....	42
381120 – CITY OF HUNTINGTON INTERMODAL PARKING STUDY (WV) .....	44
381220 – CITY OF HUNTINGTON 12 <sup>TH</sup> STREET AND 13 <sup>TH</sup> AVENUE INTERSECTION STUDY (WV) .....	46
381320 – HUNTINGTON TRI-STATE AIRPORT PARKING STUDY (WV).....	48
381420 – TRUCK ROUTE STUDY FOR THE CITY OF HUNTINGTON (WV).....	51
381619 – SAFETY STUDY FOR CABELL AND WAYNE COUNTIES, WV (WV) CARRY-OVER FROM FY 2019.....	53
381520 -- LAWRENCE COUNTY, OHIO TRANSIT PLANNING – DEVIATED FIXED ROUTE – 41CMAQ (OH) .....	55
381620 -- TRANSPORTATION SERVICES – OHIO (RIDESHARING – OHIO) .....	58
381720 – LAWRENCE US 52/SR 7 SAFETY STUDY CORRIDOR MANAGEMENT PLAN (OH) (PID#109506) .....	60
381820 – LAWRENCE COUNTY TRAFFIC COUNT PROGRAM .....	63
381920: LAWRENCE COUNTY TRANSIT SERVICE STUDY .....	65
381918 – GREENUP COUNTY VARIOUS TRANSPORTATION STUDIES (KY) CARRYOVER FROM FY 2018.....	68
385120 – KENTUCKY SECTION 5303 TRANSIT PLANNING .....	71

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.

### 380120: MANAGEMENT AND ADMINISTRATION

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	\$10,227.62	\$11,805.08	\$8,391.29	\$10,032.32	\$8,188.34	\$9,852.97	\$12,188.93	\$9,860.27	\$11,059.35	\$9,411.85	\$9,445.23	\$12,250.78	
YEAR-TO-DATE EXPENDITURE	\$10,227.62	22,032.70	\$30,423.99	\$40,456.31	\$48,644.65	\$58,497.62	\$70,686.55	\$80,546.82	\$91,606.17	\$101,018.02	\$110,463.25	\$122,714.03	
MONTHLY PERCENTAGE EXPENDED	7.87%	9.08%	6.45%	7.72%	6.30%	7.58%	9.38%	7.58%	8.51%	7.24%	7.27%	9.42%	
YEAR-TO-DATE PERCENTAGE EXPENDED	7.87%	16.95%	23.40%	31.12%	37.42%	45.00%	54.37%	61.96%	70.47%	77.71%	84.97%	94.40%	
MONTHLY PERCENTAGE OF WORK COMPLETED	7%	9%	7%	8%	6%	8%	9%	7%	9%	7%	7%	10%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	7%	16%	23%	31%	37%	45%	54%	61%	70%	77%	84%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$7,285.97	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** Approved annual UPWP for FY 2020 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.

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

## **WORK COMPLETED**

PRODUCT 1: FY 2020 Unified Planning Work Program (UPWP) activities and reports and Draft 2021 UPWP that meets federal, state, and local guidance; up-to-date agreements.

- Staff has completed the draft FY2021 Unified Planning Work Program (UPWP). All comments received will be addressed in the final draft. This line item was also charge to 3851: Kentucky Section 5303 – Transit Planning.

PRODUCT 2: Administrative oversight and activities to fulfill the transportation planning requirements as outlined within the FY 2020 UPWP; maintaining and updating planning agreements; training, travel, and facility expenses; up-to-date committee membership lists; completion and distribution of agendas, notices, minutes, etc. for committees; provide informed recommendations and decisions by transportation committees to interested parties; and allowable expenses to host meetings and workshops; and activities not specifically outlined within other FY 2020 work elements.

- 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).
- Attendance to the Marathon Ashland Petroleum Safety Awards and Grand Opening of new facility on 09/16/2019 in Catlettsburg, KY.
- Staff prepared material for the April 15 virtual public meeting 2020 Certification Review. The material consisted of flyers, public newspaper advertisements, emails, surveys, questions, and answers. Also posting the information onto websites and social media webpages for public consumption.

PRODUCT 3: Review and oversight of Title VI, EJ and LEP complaint procedures and implementation of any action required to address complaints.

- Staff completed the Title VI and LEP Plan. It was approved by the KYOVA Policy Board on 12/06/2019.
- Staff completed and forwarded the Title VI annual report to KYTC - Central Office.

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

### 380220: 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		\$60,750			\$35,572			\$23,085			\$15,593			\$135,000	
REVISED															
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE			
MONTHLY EXPENDITURE	\$12,951.96	\$17,395.83	\$13,115.60	\$13,550.73	\$5,317.39	\$4,220.59	\$6,847.44	\$12,722.41	\$9,899.07	\$9,663.83	\$10,187.23	\$12,348.96			
YEAR-TO-DATE EXPENDITURE	\$12,951.96	\$30,347.79	\$43,463.39	\$57,014.12	\$62,331.51	\$66,552.10	\$73,399.54	\$86,121.95	\$96,021.02	\$105,684.85	\$115,872.08	\$128,221.04			
MONTHLY PERCENTAGE EXPENDED	9.59%	12.89%	9.72%	10.04%	3.94%	3.13%	5.07%	9.42%	7.33%	7.16%	7.55%	9.15%			
YEAR-TO-DATE PERCENTAGE EXPENDED	9.59%	22.48%	32.20%	42.23%	46.17%	49.30%	54.37%	63.79%	71.13%	78.29%	85.83%	94.98%			
MONTHLY PERCENTAGE OF WORK COMPLETED	9%	13%	10%	10%	4%	3%	5%	9%	8%	7%	7%	9%			
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	9%	22%	32%	42%	46%	49%	54%	63%	71%	78%	85%	100%			
OVERRUNS													\$0		
UNDERRUNS													\$6,778.96		

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** 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 2020 will enhance performance-based planning that will support national goals and develop plans and select projects that will help achieve implementation of the targets for PM 1, PM 2 and PM 3.

KYOVA supports the PM 1 (safety), PM 2 (pavement and bridges) and PM 3 (system (freight and air quality) state’s targets (WV, KY, and OH) as the 2018 – 2021 TIP has been amended to include these safety targets.

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 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.

Within this fiscal year, KYOVA will start developing the 2021 - 2024 TIP that will take effect on July 1, 2020. 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 STP, TAP 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 (with quarterly goals of 20%, 30%, 30% and 20% of projects sold).

**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 and TIP development and oversight. Short-range planning activities include overall develop of a transportation system that will safely 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, transportation resilience/reliability planning and studies, freight planning, pedestrian/bicycle planning, and 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).



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

## **WORK COMPLETED**

PRODUCT 1: Up-to-date KYOVA Transportation Improvement Program (TIP) for the Huntington, WV-KY-OH Urbanized Area to include, but not limited to: Amendments and/or Administrative Modifications/Adjustments; Status reports, fiscal constraint documentation, and monitoring/reporting of the Ellis System; and notification to ODOT concerning inconsistencies between Ellis, development of 2021-2024 TIP, and follow ODOT's 2021-2024 S/TIP Development Schedule. Completion of project conformity determinations; Short-range project prioritization; Annual Listing of Obligated Funds for highway, transit, and planning projects; Staff support for management and administration of the TIP – not specifically identified above.

- Staff works with the WV Division of Public Transit and WVDOH to flex funds from the STBGP (On-going).
- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #38 for Kentucky Cable Barrier Initiative Project. 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 #39 for West Virginia. This Administrative Modification, which 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 #40 for 2 Kentucky Projects. 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 #41 for project # 09-10027.00/KY STIP #2018.131. 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 #42 to include FTA funds for the Ashland Bus System. 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 #43 for West Virginia. This Administrative Modification, which 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 #44 for KY

project #09-1073.00/KY STIP # 2018.135. 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 #45 for KY STIP # 2018.143. 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 #46 for KY STIP # 2018.144. 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 #47 for West Virginia. This Administrative Modification, which 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 #48 for West Virginia. This Administrative Modification, which 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 #49 for KY STIP # 2018.168. 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 #50 for KY. 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 #51 for West Virginia. This Administrative Modification, which 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 #52 for KY. 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 #53 for KY. 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 #54 for KY. 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 has been reviewing the current TIP highway and transit project tables. These project tables are currently being updated for the development of the upcoming 2021 - 2024 TIP (Ongoing).
- Preparation at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #10 and #11. This KYOVA TAC Meeting was held on 10/01/2019. 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 #10 and #11. This KYOVA Policy Board Meeting was held on 10/04/2019. 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 #12. This KYOVA TAC Meeting was held on 12/03/2019. 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 #12. This KYOVA Policy Board Meeting was held on 12/06/2019. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Staff completed the FY2019 Annual Listing of Obligated Federal Funds for highway, transit and planning projects funded with federal funds for West Virginia and Ohio projects, which were due on 09/30/2019. The Kentucky FY2019 Annual Listing of Obligated Federal Funds will be due in December 2019.
- Staff completed the draft 2021 - 2024 TIP (Ongoing). Public meetings for the draft document were available in March and Early April 2020 in all 3 state in the KYOVA urbanized area. Staff is currently addressing all of the comments (from FHWA, FTA, State DOT's and other agencies) on the draft KYOVA 2021 – 2024 TIP.
- Participation in the 2021 – 2024 TIP/STIP training for RTPO's and MPO's on 06/24/2020.

PRODUCT 2: Short-range planning activities to include, but not limited to: Assessment of and transportation planning recommendations for the region to promote safe and secure vehicular, bicycle, pedestrian, transit, and other non-motorized transportation and to consider travel and tourism in the transportation planning process; Coordination activities to include but not limited to: WVDOT/WVDOH, KYTC, ODOT, FHWA, and FTA; Inclusion of resiliency of the transportation system and activities to reduce stormwater runoff and include strategies to reduce vulnerability of existing transportation

infrastructure to natural disasters. Integration of performance measures reporting process and targets consistent with the FAST Act. Freight activities and participation in local, state, regional, and national freight initiatives; Dissemination of information and project updates to elected officials, administrators, state and federal agencies, and the public. Technical assistance to the West Virginia Association of MPOs, KY MPO Director's Council, and Ohio Council of Regional Councils (OARC). Participate in and aid KYTC HDO #9 with the Small Urban Study for Boyd and Greenup Counties, Kentucky, as requested – this is a year one of a two-year project funded through KYOVA STBGP. Meeting expenses of hosting meetings outside the KYOVA office to accommodate for space and to better engage KYOVA committee members and the community-at-large; and Staff support for Short-Range Transportation Planning not specifically identified above.

- Participation in AMPO conference calls concerning the upcoming AMPO Annual Conference. These conference calls were held on 07/16/2019, 07/26/2019 and 09/13/2019 and 12/18/2019.
- Staff has reviewed and commented on the Hal Greer Boulevard Corridor Management Plan.
- Attendance to the Culloden Interchange Preliminary Field Review on 07/08/2019 in Scott Depot, WV.
- Attendance to the Walk/Bike Ohio Stakeholder Meeting in Cincinnati, Ohio on 07/10/2019.
- Attendance to the Kentucky Small Urban Safety Study meetings for Boyd and Greenup counties that was held in Kentucky on 07/25/2019, 09/17/2019, 11/19/2019, 01/21/2020 and 03/13/2020.
- Attendance to the Kentucky Small Urban Safety Study meetings for Boyd and Greenup counties that was held at the KYOVA office on 01/06/2020.
- Attendance to the Kentucky Small Urban Safety Study virtual meetings for Boyd and Greenup counties on 04/24/2020, 05/14/2020, 05/21/2020 and 06/05/2020.
- Attendance to the Bowling Green Small Urban Safety Study virtual meeting on 05/21/2020.
- Attendance FIVCO Area Development District Regional Transportation Committee meetings on 07/15/2019, 11/18/2019 and 02/17/2020.
- Attendance to the Kentucky Freight Roundtable meeting in Frankfort, Kentucky on 07/17/2019.
- Participation in KYTC conference call on 07/31/2019 regarding the PL funds rescission (Ongoing).
- Attendance at the OARC Transportation Safety Group Meetings at the MORPC

Office in Columbus, Ohio on 07/16/2019, 10/25/2019, 12/10/2019, 01/22/2020 and 02/11/2020.

- Attendance at OARC Policy Board Meetings at the MORPC Office in Columbus, Ohio on 08/09/2019, 08/23/2019, 09/25/2019, 11/21/2019, 12/02/2019, 01/16/2020, 02/20/2020 and 02/28/2020.
- Attendance to OARC Policy Board Meetings (virtual online) on 04/14/2020, 05/21/2020 and 06/18/2020.
- Attendance to the Hal Greer Corridor Management Plan Stakeholder Meeting on 08/05/2019.
- Staff prepared request for proposals (RFP's) for FY 2020 projects and studies.
- Attendance to the 2019 Ohio Conference on Freight in Cleveland, Ohio on 08/07/2019 through 08/09/2019.
- Attendance to the Annual roundabouts conference in Newark, Ohio on 09/13/2019.
- Attendance to the TRB Conference on Performance and Data in Transportation Decision Making in Atlanta, GA on 09/16/2019 through 09/18/2019.
- Attendance to the Hal Greer Corridor Management Plan project follow up meeting in Charleston, WV on 09/16/2019.
- Attendance to a West Virginia Association of MPO's meeting on 09/26/2019 and 01/14/2020.
- Participation in West Virginia Association of MPO's virtual meetings (conference calls) on 04/14/2020 and 05/27/2020.
- Participation in the 2020 WV Planning Conference calls and other related duties in preparation of the conference to be held in Shepherdstown, WV that is being held in May 2020 (Ongoing).
- Participation in the 2020 WV Planning Conference call on 03/17/2020. The selection committee has decided to postpone the conference due to the COVID-19 pandemic.
- Attendance to the AMPO Annual Conference in Baltimore, MD. on 10/22/2019 through 10/25/2019.
- Attendance to the Kentucky Statewide Transportation Planners and Directors meeting in Frankfort, KY on 10/16/2019.
- Attendance to the NHI Performance Based Planning and Programming course held at the WVDOH in Charleston, WV on 10/15/2019 and 10/16/2019.
- Attendance to the Hal Greer Corridor Management Plan pre-scope meeting at the

WVDOH in Charleston, WV on 11/05/2019.

- Attendance to Paul Ambrose Trail for Health (PATH) board meetings in Huntington, WV on 11/07/2019, 12/17/2019, 01/03/2020, 06/11/2020 and 06/26/2020.
- Attendance to the TPM & PBPP Implementation Southern Atlanta Workshop on 11/06/2019 and 11/07/2019. This line item was also charge to 3851: Kentucky Section 5303 – Transit Planning.
- Participation in the WVDOH PROVIS webinar on 12/04/2019.
- Attendance in FHWA’s Asset Management Workshop on Life Cycle Planning, Risk Management, and Financial Plans in Charleston, WV on 12/12/2019.
- Participation with KYTC and Consultant for scope of work for freight plan for the KY portion of the TMA. This line item was also charge to 3803: Metropolitan Transportation Planning (MTP).
- Attendance to the Kentuckians for Better Transportation conference that was held in Lexington, KY on 01/15/2020 through 01/17/2020. This line item was also charge to 3851: Kentucky Section 5303 – Transit Planning.
- Attendance to the Marathon Ashland Petroleum Citizens Advisory Committee meeting on Ashland, KY on 02/03/2020.
- Participation in a Kentucky AA Highway stakeholders meeting on 02/17/2020 and is currently reviewing the study information (Ongoing).
- Participation in Hal Greer Blvd. scope of work conference calls on 02/12/2020 and 04/14/2020.
- Participation in a Lawrence County State Route 7 project meeting conference call. The participants of the call were representatives from KYOVA, ODOT District 9 and local Lawrence County officials. This call was held on 02/18/2020.
- Participation in the Hal Greer Blvd. Field Meeting to define the scope of work on 03/03/2020.
- Participation in the Time Management for Public official’s webinar on 04/08/2020.
- Staff completed training model from Ohio LTAP e-learning – Preparing Reader Friendly documents on 04/20/2020.
- Participation in conference call with Ohio DOT to discuss Ironton Projects. This conference call was held on 04/27/2020.
- Participation in the ADA Basic Requirements, Self-Evaluations, and Transition Plan for Public Rights of Way webinar on 04/02/2020.

- Participation in the AMPO General Membership webinar on 04/15/2020.
- Participation in the Live Traffic Data Webinar on 04/02/2020.
- Participation in the FHWA-FRA Joint Webinar: Rail State Action Plans on 04/01/2020.
- Participation in the Emergency Funding Options and Strategies for Transit Agencies Webinar on 05/04/2020.
- Participation in the US-52/KY-7 Corridor Study Stakeholder's Meeting on 05/05/2020.
- Participation in a web-call for the Lexington, KY MPO for their ITS Architecture update project meeting at the request of KY FHWA on 05/07/2020.
- Participation in a City of Russell sidewalk project bid opening on 05/08/2020. Conversation following the bid opening to clarify the process of how to handle the bid as project came over the funding amount. The City of Russell requested additional funds from the KYOVA STBG Program and was approved. Funds were requested to be included in the KY STIP.
- Participation in the Making Bicycling Comfortable Webinar: Minimum infrastructure needs by UC Davis on 05/19/2020.
- Participation in the Lessons Learned – Virtual Public Meetings Webinar on 05/28/2020.
- Participation in a Lawrence County US 52 & SR 93 Interchange Feasibility Study webinar on 05/14/2020.
- Participation in the FHWA Webinar on Mainstreaming Integrated Corridor Management Webinar on 05/19/2020.
- Participation in the Ohio Crash Reporting Form Webinar on 06/10/2020.
- Participation in the Highway Plan Reading online class (part 1) on 06/02/2020.
- Participation in the Highway Plan Reading online class (part 2) on 06/04/2020.
- Staff began to reconcile the new Kentucky enacted highway plan with the 2021-2024 TIP. Currently, the projects in the KYOVA region need funding sources updated to reflect the correct funding.
- Attendance to the Kentuckians for Better Transportation Mid-Year Meeting (Virtual) on 06/12/2020.
- Attendance to the Miller Road Overpass signing project stakeholder meeting on 06/02/2020.

- Participation in the AMPO Legislative update webinar on 06/18/2020.

PRODUCT 3: Financial oversight and administration of the KYOVA Surface Transportation Block Grant Program (STBGP) sub allocated funds for West Virginia, Kentucky and Ohio and Ohio's Congestion Mitigation Air Quality program.

- Staff has reviewed and reconciled WV STP funding in coordination with WVDOH records.
- Staff provides assistance to multiple LPA's in Kentucky (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 (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 (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).
- Staff coordinates with KYTC Office of Local Programs for STBG and TAP project eligibility and contracts to be administered by KYTC (Ongoing).
- Attendance to the Ashland Community and Technical College regular meeting of how-to better address transportation needs for students attending the Technology Drive Campus located at EastPark. This meeting held on 09/10/2019.
- Attendance to the KY Access to Care meetings to discuss options and opportunities to those underserved requiring transportation assistance to and from medical care, grocery stores, pharmacy, etc. These meetings were held on 10/09/2019, 01/12/2020, 02/12/2020 and 03/11/2020. This line item was also charged to 3851 Kentucky Section 5303 Transit Planning.
- Staff met with Ashland Alliance representative to discuss transportation needs and opportunities to the EastPark Industrial Park. This meeting was held on 09/11/2019.
- Participation in the Funding Research to Solve Local Transportation Issues webinar on 03/24/2020.



- Participation in the Your Killin' Me Smalls! How to Avoid Death by PowerPoint Skills webinar on 03/31/2020.
- Participation in the Title VI Requirements for Local Public Agencies webinar on 03/05/2020.
- Participation in the Cost Allocation by RTAP and National Center for Mobility Management webinar on 03/25/2020.
- Staff began the STBG program summary update of projects for public consumption.
- **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** Coordinated discussions with WVDOH, KYTC and ODOT regarding approval of the FY 2021-2024 TIP, due to COVID-19 with on-site meeting restrictions and followed their recommendations on how to proceed.

### 380320: METROPOLITAN TRANSPORTATION PLANNING

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$39,577			\$23,174		\$15,039		\$10,159			\$87,949	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$5,709.92	\$7,291.23	\$4,777.78	\$7,344.81	\$4,727.24	\$8,364.97	\$7,910.72	\$6,722.21	\$6,917.01	\$6,520.66	\$6,825.89	\$8,818.75	
YEAR-TO-DATE EXPENDITURE	\$5,709.92	\$13,001.15	\$17,778.93	\$25,123.74	\$29,850.98	\$38,215.95	\$46,126.67	\$52,848.88	\$59,765.89	\$66,286.55	\$73,112.44	\$81,931.19	
MONTHLY PERCENTAGE EXPENDED	6.49%	8.29%	5.43%	8.35%	5.37%	9.51%	8.99%	7.64%	7.86%	7.41%	7.77%	10.03%	
YEAR-TO-DATE PERCENTAGE EXPENDED	6.49%	14.78%	20.22%	28.57%	33.94%	43.45%	52.45%	60.09%	67.96%	75.37%	83.13%	93.16%	
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	8%	6%	8%	5%	10%	9%	8%	7%	7%	8%	10%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	14%	20%	28%	33%	43%	52%	60%	68%	75%	83%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$6,017.81	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** 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 WVDOH, 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; and to include coordination of Performance Measures and develop a reporting process.

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

## **WORK COMPLETED**

PRODUCT 1: Fiscally constrained up-to-date MTP for the Huntington, WV-KY-OH Urbanized Area to include, but not limited to the following activities: Amendments / Administrative Modifications / Adjustments; status reports and fiscal constraint documentation and monitoring/reporting of the Ellis System.

- Staff processed the KYOVA 2018 – 2021 TIP Administrative Modification #38 for Kentucky Cable Barrier Initiative Project. 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 #39 for West Virginia. This Administrative Modification, which 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 #40 for 2 Kentucky Projects. 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 #41 for project # 09-10027.00/KY STIP #2018.131. 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 #42 to include FTA funds for the Ashland Bus System. 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 #43 for West Virginia. This Administrative Modification, which 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 #44 for KY project #09-1073.00/KY STIP # 2018.135. 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 #45 for KY STIP # 2018.143. 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 #46 for KY STIP # 2018.144. 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 #47 for West Virginia. This Administrative Modification, which 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 #48 for West Virginia. This Administrative Modification, which 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 #49 for KY STIP # 2018.168. 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 #50 for KY. 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 #51 for West Virginia. This Administrative Modification, which 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 #52 for KY. 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 #53 for KY. 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 #54 for KY. 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).
- Preparation at the KYOVA Technical Advisory Committee (TAC) Meeting, which addressed the KYOVA 2018 – 2021 TIP Amendment #10 and #11. This KYOVA TAC Meeting was held on 10/01/2019. 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 #10 and #11. This KYOVA Policy Board Meeting was held on 10/04/2019. 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 #12. This KYOVA TAC Meeting was held on 12/03/2019. 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 #12. This KYOVA Policy Board Meeting was held on 12/06/2019. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Staff continues to review and update the transit element on the MTP for an upcoming update of the MTP.

PRODUCT 2: Long-Range Transportation Planning to include but not limited to:

Plan for the Development of the 2050 MTP through coordination and collaboration with private and public transit providers, state and local agencies, and the general public to develop the area's transportation network. The plan (to be developed in FY 2022) will identify how KYOVA will manage and operate a multi-modal transportation system to include transit, highway, bicycle, pedestrian, and accessible transportation to meet the region's economic, transportation development and sustainability goals for the 20 plus year planning horizon while remaining fiscally constrained.

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.

Maintenance, creation and/or modification of the Kentucky CHAF Database and SHIFT 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 SHIFT database (Ongoing).
- Staff assists in the coordination with the Kentucky SHIFT project identification and sponsorship for Boyd and Greenup counties. The information will be provided to the Boyd Greenup Citizens Advisory Committee and a meeting will be held on 08/01/2019.
- Staff assists in the SHIFT final plan, which will be completed and submitted to KYTC Central Office by 08/21/2019.
- Staff entered the Boyd & Greenup SHIFT BOOST Projects into the KYTC CHAF database on 08/05/2019.

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).

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.

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.

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 MTP and as it relates to the FAST Act and any subsequent transportation legislation.

- Staff assists and supports ODOT in the development of their Long-Range

Plan – 2045 On the Move 2020 Update (Ongoing).

- Attendance to the TRAC (ODOT) Online meeting on 04/22/2020.

Freight and aviation planning to improve the safety and efficiency of movement through the intermodal transportation system for the traveling population and goods.

- Staff completed and submitted funding request for KYTC to complete Freight Plan/Study for Boyd and Greenup Counties through additional PL Funding which will be led by KYTC Division of Planning.
- Attendance in the 2019 Ohio River Basin Alliance Symposium: Managing our water in a changing world. The symposium was held in Athens, Ohio on 10/02/2019 and 10/03/2019.
- Participation with KYTC and Consultant for scope of work for freight plan for the KY portion of the TMA. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Participation in the Boyd/Greenup, Kentucky Freight Plan kick off meeting (virtual) on 06/02/2020.
- Participation in a Boyd/Greenup, Kentucky Freight Plan conference calls to discuss project development. These conference calls were held on 06/08/2020, 06/18/2020 and 06/29/2020.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** Ohio Development Services Agency (formerly Ohio Department of Development) Population Control Totals and concerns expressed by NOACA (and previously by MORPC and MVRPC), ODOT has been in negotiation with ODSA regarding the county population control totals that long range forecast populations are held to (you may remember that they provided an interim update a year ago that made some adjustments based on more recent ACS data and extended the forecasts to 2050). ODOT received an opinion that the 1979 inter-agency agreement is still in full force ODOT is still attempting to negotiate some flexibility, particularly with regard to the interim forecast update which had some irregularities that the mentioned MPO's have pointed out. However, the safest bet is to abide by their published numbers for the official long-range plan variables (the one that will be used for AQ conformity and submitted to ODOT for use in project modeling). An agency could test alternative forecasts as part of scenario planning exercises you might conduct as part of your various planning activities. If ODOT's negotiation results in additional flexibility, they will send that information along as soon as it becomes available.

### 380420: 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		\$37,780			\$22,122		\$14,356		\$9,697			\$83,955	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$5,144.51	\$7,991.05	\$7,648.98	\$8,613.47	\$7,298.77	\$5,923.54	\$6,416.83	\$5,659.15	\$4,733.60	\$3,977.06	\$3,862.74	\$5,068.84	
YEAR-TO-DATE EXPENDITURE	\$5,144.51	\$13,135.56	\$20,784.54	\$29,398.01	\$36,696.78	\$42,620.32	\$49,037.15	\$54,696.30	\$59,429.90	\$63,406.96	\$67,269.70	\$72,338.54	
MONTHLY PERCENTAGE EXPENDED	6.13%	9.52%	9.11%	10.26%	8.69%	7.06%	7.64%	6.74%	5.64%	4.74%	4.60%	6.04%	
YEAR-TO-DATE PERCENTAGE EXPENDED	6.13%	15.65%	24.76%	35.02%	43.71%	50.77%	58.41%	65.15%	70.79%	75.52%	80.13%	86.16%	
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	9%	9%	11%	8%	7%	8%	7%	5%	5%	5%	6%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	15%	24%	35%	43%	50%	58%	65%	70%	75%	80%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$11,616.46	

### 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 interim years of 2020, 2030, 2040 and the horizon year 2050.

**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.

**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 planning activities for all modes of transportation and to address safety and security; provide assistance to local governments, transit agencies and the general public within the KYOVA planning area; support Drive Ohio and its efforts to enhance connected and autonomous vehicles; and maintain licensing and technical support for GIS software and equipment.

- Staff has updated project maps and data for KYOVA use in planning documents and studies.

- 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 shares GIS data with local agencies (Ongoing).
- Participation in the WV GIS Day at the State Capitol in Charleston, WV on 11/20/2019.
- Staff prepared transit maps for use by Lawrence County Transit (LCT).
- Staff prepared project maps for the draft 2021 – 2024 TIP.
- Attendance to the Inrix webinar "Transportation in the Coronavirus Era: Understanding the Impact of COVID-19 on Our Cities & Transportation Networks" on 03/26/2020.
- Attendance to the ODOT GCAT Webinar on 03/31/2020.
- Staff assisted the Lawrence County Chamber of Commerce by producing maps for use in a grant application.
- Participation in the Bridging the Gap Between DOTs and Emergency Management webinar on 04/23/2020.
- Participation in the Combating Roadway Departure Crashes in Ohio webinar on 04/29/2020.
- Attendance to the AMPO GIS Working Group Quarterly Webinars: Data Visualization on 05/27/2020 and 06/11/2020.
- Staff gathered and created GIS data for use by consultants in various transportation studies (On-going).
- Participation in a conference call on 06/25/2020 with consultants that are working on the Kentucky Freight Study. This discussion was concerning data gathering for GIS and modeling data.
- Staff coordinated and submitted information to gain access to the Kentucky crash data.
- Participation in the INRIX/ODOT workshop on 06/03/2020. This workshop discussed the current and future signal and trip analytics as well as the TSMO use cases and related INRIX data service options.

- Attendance to the Ethics for Engineers webinar on 06/04/2020.
- Participation in the Estimating Traffic Counts During COVID-19 with Digital Data Collection webinar on 06/24/2020.

PRODUCT 2: 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.

- Staff collects updated demographic data to prepare maps for the KYOVA area (Ongoing).
- Staff updated demographic data and maps to reflect the current bus routes (Ongoing).
- Participation in conference calls with Ohio DOT and consultants to discuss Streetlight and Inrix data for projects. These conference calls were on 04/14/2020 and 04/23/2020.
- Staff prepared maps for use in the Title VI document update.

PRODUCT 3: Up-to-date travel demand model to include traffic model results and output products for KYOVA transportation activities to include coordination with WVDOH, KYTC, and ODOT Multimodal Branches on travel time segments, housing, employment changes, and analyzing NPMRDS data, as requested.

- Attendance at Ohio Travel Demand Model User Group (OTDMUG) meetings in Columbus, Ohio on 09/20/2019 and 11/08/2019.

PRODUCT 4: 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 incident detection and faster response and planning for connected vehicle technology (NOTE: KYOVA relies on each statewide' s ITS Architecture/Plan).

- Attendance to the EMS Homeland Security Meeting on 07/09/2019.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** 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).

As an update to the traffic count collection coordination above ODOT has halted their normal coverage count program (they are still doing a few special request/project type counts). They are monitoring traffic levels at the permanent counting sites and the report is available at: <http://www.dot.state.oh.us/Divisions/Planning/TechServ/Documents/Regional-Traffic-Analysis.pdf>

They are also developed guidance on developing existing conditions (i.e. "counts") for projects to keep them moving during this time. The recommendation suggests waiting but provides a factoring procedure if the project cannot wait. You can find that guidance along with some example calculations here: <http://www.dot.state.oh.us/Divisions/Planning/SPR/ModelForecastingUnit/Pages/CertifiedTraffic.aspx>

Given that it is 2020 they are theoretically right in the prime time for collecting counts for 2020 model validation. ODOT recommends that you hold off collecting counts for that purpose currently. In the above report, traffic is down about 50% and about half of that has come back. At some point ODOT will make a call to restart counting based on the statistics and the trends. Given the relatively stable (pre-Covid19) traffic in most areas, it would likely be fine to extend the normal model validation count window from 3 years (2019-2021 for a 2020 validation) to a 5 year window (2018-2022) to help with the resulting logistics.

ODOT continues to select Street Light data to provide 3<sup>rd</sup> party OD data. ODOT is now requiring MPO's to contribute funds if they want access to it for themselves and local jurisdictions (and the amounts ODOT will be requesting are very reasonable compared to market price. As the procurement process continues, ODOT is not sure if there will be a blackout on the data access once the current agreement ends so make sure each agency pulls any data needed in the near future right away.

ODOT continues to obtain QCEW data every year and have budgeted an InfoUSA employment data purchase for 2020 data (though we are not sure how good it'll be given the current situation, a benefit of QCEW in this circumstance is we get first quarter data, i.e. January - March by month so you can get pre-Covid19 employment for 2020 from that). Those QCEW agreements will need reupping again and ODOT will be in contact. Despite the egregious confidentiality conditions, it seems like most of the MPO's have gradually come back around to seeing a lot of value in the QCEW, ODOT will give the opportunity again to opt in or out, if out, you'll just get the InfoUSA. As before ODOT plans to create an integrated InfoUSA/QCEW data set as well (which carries all the QCEW restrictions with it).

### 380520: AIR QUALITY PLANNING AND CONFORMITY

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$13,500			\$7,905		\$5,130		\$3,464			\$30,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$777.23	\$5,009.85	\$2,835.52	\$3,914.90	\$1,478.02	\$1,831.11	\$1,701.15	\$1,627.60	\$1,419.89	\$1,967.90	\$1,780.62	\$1,618.73	
YEAR-TO-DATE EXPENDITURE	\$777.23	\$5,787.08	\$8,622.60	\$12,537.50	\$14,015.52	\$15,846.63	\$17,547.78	\$19,175.38	\$20,595.27	\$22,563.17	\$24,343.79	\$25,962.62	
MONTHLY PERCENTAGE EXPENDED	2.59%	16.70%	9.45%	13.05%	4.93%	6.10%	5.67%	5.43%	4.73%	6.56%	5.94%	5.40%	
YEAR-TO-DATE PERCENTAGE EXPENDED	2.59%	19.29%	28.74%	41.79%	46.72%	52.82%	58.49%	63.92%	68.65%	75.21%	81.15%	86.54%	
MONTHLY PERCENTAGE OF WORK COMPLETED	2%	17%	9%	13%	5%	6%	6%	5%	5%	7%	6%	5%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	2%	19%	28%	41%	46%	52%	58%	63%	68%	75%	81%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$4,037.38	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** KYOVA will continue to perform conformity due to the South Coast Air Quality Management District v. EPA where the federal court vacated portions of the 2015 EPA rules for ozone for Boyd, Cabell, and Wayne Counties that 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.

**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.

**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.

**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 for the 1997 8-hour ozone standard.

- Staff completed the Air Quality conformity Determination Report for the 2021 – 2024 TIP.

PRODUCT 2: CMAQ Project identification and evaluation, as requested.

PRODUCT 3: 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.

- Attendance in OARC Air Quality/Rideshare conference call in Columbus, Ohio on 07/31/2019.
- Attendance in OARC Air Quality/Rideshare virtual meeting (conference call) on 04/17/2020.
- Attendance at OARC Air Quality/Rideshare meetings in Columbus, Ohio on 10/18/2019 and 01/17/2020.
- Attendance in the Southern Transportation and Air Quality Summit (STAQS) in Louisville, KY on 08/19/2019 through 08/22/2019.
- Staff continues to work closely with MORPC and OH Rideshare/AQ group for inclusion in the rideshare (GOHIO) platform. New contract being completed between MORPC and KYOVA to join (Ongoing).
- Attendance to the AMPO Air Quality Working Group in Philadelphia, PA. on 11/04/2019 through 11/06/2019.

- Staff submitted the format and agency information to the Gohio host to include on the website for KYOVA's sub-site – This is the first step to be included on the OARC Rideshare Gohio platform and will allow individuals to schedule rides throughout the region.
- Staff began coordinating activities to include KYOVA in the Gohio on-line platform (Ongoing).

PRODUCT 4: Review/update of modeling hardware/software and contract with consultants to assist KYOVA with the air quality conformity and modeling.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** On 04/14/2020, the U.S. Environmental Protection Agency (EPA) announced its proposal to retain, without changes, the National Ambient Air Quality Standards (NAAQS) for particulate matter (PM) including both fine particles (PM<sub>2.5</sub>) and coarse particles (PM<sub>10</sub>). This proposal comes after careful review and consideration of the most current available scientific evidence and risk and exposure information, and with consultation and confirmation by the agency's independent science advisors.

The Clean Air Act programs and efforts by state, local and tribal governments, as well as technological improvements, average PM<sub>2.5</sub> concentrations in the U.S. fell by 39 percent between 2000 and 2018 while average PM<sub>10</sub> concentrations fell by 31 percent during the same period.

The Huntington-Ashland area is currently subject to the 1997 8-hour ozone conformity requirements because of the South Coast judicial ruling. As a result, KYOVA needs to perform a conformity analysis for Boyd County for the foreseeable future.

The Cabell and Wayne portion of the non-attainment area had its budget allocation increased a few years back to provide a bit more cushion, which proved useful when the 1997 standard had to be revisited for that area. Increasing the budget for the Boyd County portion of the non-attainment area as well to provide a greater cushion for that area is the next step.

### 380620: PUBLIC PARTICIPATION

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$20,700			\$12,121		\$7,867		\$5,312			\$46,000	
REVISED													
		JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$3,691.53	\$4,646.80	\$4,469.21	\$4,356.52	\$3,539.00	\$3,310.32	\$3,045.29	\$2,998.72	\$3,482.91	\$4,577.97	\$4,008.16	\$3,462.29	
YEAR-TO-DATE EXPENDITURE	\$3,691.53	\$8,338.33	\$12,807.54	\$17,164.06	\$20,703.06	\$24,013.38	\$27,058.67	\$30,057.39	\$33,540.30	\$38,118.27	\$42,126.43	\$45,588.72	
MONTHLY PERCENTAGE EXPENDED	8.03%	10.10%	9.72%	9.47%	7.69%	7.20%	6.62%	6.52%	7.57%	9.96%	8.71%	7.53%	
YEAR-TO-DATE PERCENTAGE EXPENDED	8.03%	18.13%	27.84%	37.31%	45.01%	52.20%	58.82%	65.34%	72.91%	82.87%	91.58%	99.11%	
MONTHLY PERCENTAGE OF WORK COMPLETED	8%	10%	9%	10%	8%	7%	6%	7%	7%	10%	9%	8%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	8%	18%	27%	37%	45%	52%	58%	65%	72%	82%	91%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$411.28	

### 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 TIP and the MTP.

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.

**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 Environmental Justice (EJ) and Title VI issues.

- 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).
- Attendance to the 2045 Access Ohio public meeting in South Point, Ohio on 10/17/2019.
- Attendance to the Culloden Interchange Project public meeting at the Culloden Elementary School in Culloden, WV on 12/09/2019.
- Attendance to a virtual webex public meeting to discuss the Culloden Interchange Project on 03/24/2020, due to the COVID pandemic.
- Participation in a TIP Interagency Conference (IAC) call for 2021-2024 TIP update with federal, state and partners. This conference call was held on 03/12/2020.
- Staff prepared material for the April 15 virtual public meeting 2020 Certification Review. The material consisted of flyers, public newspaper advertisements, emails, surveys, questions, and answers. Also posting the information onto websites and social media webpages for public consumption.
- Participation in the Northwest Ohio APWP regional session for the COVID-19 discussion (visual). This call took place on 06/17/2020.

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

- Staff finalized the Participation Plan. The 45-day public review period began on 08/28/2019 and ended on 10/11/2019. No adverse comments were received.
- 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).

PRODUCT 3: Compliant Title VI/EJ and LEP Plan and activities to complete required updates.

- Staff updated the Title IV/LEP Plan to reflect changes requested by KYTC Office of Transportation Delivery.

PRODUCT 4: 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:** Due to the COVID Pandemic, all in person meetings, conferences and trainings have been transmitted to a virtual online process. Each states' stay at home orders started mid-March 2020 and are continuing through the month of April 2020. This has put government agencies in a new era for public involvement. Issues and items will be tasked, and progress will be made, but will take more effort, coordination, and time.

### 380720: SURFACE TRANSPORTATION BLOCK GRANTS (STBG) PLANNING

(FUNDING OBTAINED FROM KYOVA'S STBG 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	\$5,611.95	\$5,129.41	\$4,348.97	\$4,294.99	\$4,513.49	\$3,670.75	\$3,713.24	\$4,626.09	\$5,044.86	\$3,291.01	\$4,612.01	\$5,982.23	
YEAR-TO-DATE EXPENDITURE	\$5,611.95	\$10,741.36	\$15,090.33	\$19,385.32	\$23,898.81	\$27,569.56	\$31,282.80	\$35,908.89	\$40,953.75	\$44,244.76	\$48,856.77	\$54,839.00	
MONTHLY PERCENTAGE EXPENDED	10.23%	9.35%	7.93%	7.83%	8.23%	6.69%	6.77%	8.44%	9.20%	6.00%	8.41%	10.91%	
YEAR-TO-DATE PERCENTAGE EXPENDED	10.23%	19.59%	27.52%	35.35%	43.58%	50.27%	57.04%	65.48%	74.68%	80.68%	89.09%	100.00%	
MONTHLY PERCENTAGE OF WORK COMPLETED	10%	9%	8%	8%	8%	7%	7%	8%	9%	6%	9%	11%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	10%	19%	27%	35%	43%	50%	57%	65%	74%	80%	89%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$0	

### 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.

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

## **WORK COMPLETED**

**PRODUCT 1:** A well-developed Surface Transportation Block Grant Program and Set-Aside Program for the local governments, the states, and federal agencies for all modes of transportation. This includes the evaluation of, development, and maintenance of the application process.

- Staff assisted in the pre-scope meeting for the Huntington Stormwater Utility project selection (STBG-funded). This meeting was held at the KYOVA office on 01/02/2020.
- Participation in the Huntington Stormwater Utility project meeting with WVDOH representatives. This meeting was held at the KYOVA office on 01/16/2020.
- Participation in consultant interviews for the STBG funded Arlington Blvd. project. These interviews were completed at the KYOVA office in Huntington, WV on 02/11/2020.
- KYOVA assisted the city of Huntington for independent cost estimates on the Arlington Blvd. and the Harvey town Road Projects.
- Participation in an Arlington Blvd. Scoping meeting on 03/11/2020.
- Staff participated in the review of the Harvey Road Connector PEL Study and gave comments toward the scope of work. These comments were sent to WVDOH and the Wayne County Commission at the end of March 2020.
- Staff coordinated with the Greenup County, KY Fiscal Court regarding contacting the oversight agency of KYTC for the McConnell House STBG Program funds.

**PRODUCT 2:** Database, studies and/or reports that will lead to identification and ranked project listing along with potential funding sources to be integrated into future planning documents.

- Staff reviews all applications and updates applicants on the application process (Ongoing).
- Participation in a TMA TAP funds meeting for 3<sup>rd</sup> Avenue Improvements. Representatives from the City of Huntington, WVDOH and consultants were also in attendance. This meeting was held on 08/14/2019.
- Staff held a Suballocated Funds Workshop for FY 2020 cycle and presented information at the KYOVA office on 08/06/2019.
- Staff updates financial and project sheets for the STBG program (Ongoing).

- Staff has worked on the notice to proceed for the local projects (Ongoing).

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

### 380820: 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, 44.23.01, 44.21.00 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	\$12,635.70	\$4,265.62	\$5,305.42	\$5,768.62	\$5,955.43	\$5,395.98	\$7,513.36	\$7,463.52	\$7,614.03	\$7,940.23	\$7,782.80	\$13,543.17
YEAR-TO-DATE EXPENDITURE	\$12,635.70	\$16,901.32	\$22,206.74	\$27,975.36	\$33,930.79	\$39,326.77	\$46,840.13	\$52,303.65	\$61,917.68	\$69,857.91	\$77,640.71	\$91,183.88
MONTHLY PERCENTAGE EXPENDED	12.04%	4.06%	5.05%	5.49%	5.67%	5.14%	7.16%	7.11%	7.25%	7.56%	7.41%	12.90%
YEAR-TO-DATE PERCENTAGE EXPENDED	12.04%	16.10%	21.15%	26.65%	32.32%	37.46%	44.62%	51.73%	58.98%	66.54%	73.95%	86.85%
MONTHLY PERCENTAGE OF WORK COMPLETED	12%	4%	5%	5%	6%	5%	7%	7%	8%	7%	7%	13%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	12%	16%	21%	26%	32%	37%	44%	51%	59%	66%	73%	100%
OVERRUNS												\$0
UNDERRUNS												13,801.12

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

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** In 2020, KYOVA's updated the 2019 Coordinated Public Transit-Human Services Transportation Plan includes but not limited to: implementation and updates; facilitate Coordinated Public Transit-Human Services Transportation Plan meetings which include representatives from transit agencies, human service agencies, transportation agencies, private providers and individuals with disabilities; assist transit agencies collect and analyze data to better connect residents via public transit to regional employment opportunities, health care facilities, schools, grocery stores, etc., integration with bicycle and pedestrian planning to achieve better intermodal connectivity; identification of priority projects for seniors, individuals with disabilities and individuals with lower incomes.

The plan provides 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.

**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.

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

## **WORK COMPLETED**

PRODUCT 1: 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). Assistance, as requested, to transit agencies in preparation of Transit Asset Management (TAM) Plans and the Public Transportation Agency Safety Plan (PTASP); KYOVA Coordinated Public Transit-Human Services Transportation Plan, meetings, and activities to complete the process; Agency MOUs and/or "Split Letter" regarding Sections 5310, 5307, and 5339; and assistance to agencies to complete Section 5310 applications.

- Staff participates in numerous conference calls to assist the 3 Transit agencies with the Coordinated Plan (Ongoing).
- Staff organizes and participates in meetings with transit providers in the area to coordinate services within and outside of the Urbanized Area (Ongoing).
- Staff participated in the KYOVA 2019 Coordinated Public Transit-Human Services Transportation Plan update, which has lasted throughout last fiscal year and has been finalized this July. This line item was also charged to 3851: Kentucky Section 5303 - Transit Planning.
- Attendance to the West Virginia Public Transit Association annual meeting at the Stonewall Lake State park in WV on 07/23/2019 thru 07/25/2019.
- Participation FTA Public Transportation Agency Safety Plan Final Rule webinars on 07/11/2019 and 07/31/2019.
- Staff participated in a Transit Agency Safety Plan meeting with ODOT on 10/03/2019. This meeting was held at the Chamber of Commerce in South Point,

Ohio.

- Attendance to the Lawrence County Transit Service Study Kickoff meeting with representatives from LCT, ODOT and KYOVA. This meeting was held at the Chamber of Commerce in South Point, Ohio.
- Participation in the first OPTA Planning Committee meeting. This meeting was held in Dayton, Ohio on 02/03/2020.
- Participation in the Social Media for Mobility Mangers webinar on 04/07/2020.
- Staff provided information to the consultant (RLS) regarding Section 5310 and 5303 funding programs.

PRODUCT 2: 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).
- Staff continues to coordinate with the three (3) transit agencies regarding safety and transit. WVDOT/WVDOH Office of Transit and ODOT Office of Transit will complete TTA and LCT, respectively plans. ABS secured a consultant to complete their safety plan. All plans are to be completed prior to July 20, 2020 (Ongoing).
- Staff is researching the GOHIO program and platform that KYOVA will be using for the Ohio Rideshare Program in the coming years (Ongoing).

PRODUCT 3: Performance Measures: 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.

- Lawrence County Transit (LCT), along with KYOVA will be working with ODT to conduct a transit safety plan for LCT. KYOVA will meet with ODOT to discuss Transit Safety Plans on October 3, 2019 from 1:00 p.m. to 3:00 p.m. at the KYOVA office.

PRODUCT 4: Completion of Transit Efficiency Study.

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



### 380920: 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	\$258.60	\$247.55	\$910.41	\$551.70	\$521.14	\$679.37	\$713.66	\$676.89	\$893.12	\$1,401.62	\$1,209.55	\$2,579.41	
YEAR-TO-DATE EXPENDITURE	\$258.60	\$506.15	\$1,416.56	\$1,968.26	\$2,489.40	\$3,168.77	\$3,882.43	\$4,559.32	\$5,452.44	\$6,854.06	\$8,063.61	\$10,643.02	
MONTHLY PERCENTAGE EXPENDED	2.25%	2.15%	7.92%	4.80%	4.53%	5.91%	6.21%	5.89%	7.77%	12.19%	10.52%	22.43%	
YEAR-TO-DATE PERCENTAGE EXPENDED	2.25%	4.40%	12.32%	17.12%	21.65%	27.55%	33.76%	39.65%	47.41%	59.60%	70.12%	92.55%	
MONTHLY PERCENTAGE OF WORK COMPLETED	2%	2%	8%	5%	4%	6%	6%	6%	8%	12%	11%	22%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	2%	4%	12%	17%	21%	27%	33%	39%	47%	59%	70%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$856.98	

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR WV, KY, 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; ensure that the projects are within the 2019 Coordinated Public Transit-Human Services Transportation Plan (Coordinated 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 and oversight activities with the Tri-State Transit Authority (TTA) regarding 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.

**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).

- Staff follows up on applications and applicant requests for vehicles for 5310 program for FY 2019.
- Staff prepares for the next application cycle including updates for the electronic application packet (Ongoing). The current cycle is due on August 30, 2019.
- Staff coordinates transit performance measure activities and coordination of the TMA certification review with TTA for program applications and oversight activities (Ongoing).
- Participation in an awards ceremony to present vehicle to 5310 applicant in Barboursville, WV on 9/20/19
- KYOVA opened a “call for projects” for Section 5310 projects on 03/23/2020.
- Staff received and processed the 5310 applicant letters of intent.
- Received grant applications for the 5310 projects. These applications came into the KYOVA office on 06/26/2020.
- Staff continues to work with the City of Ashland to complete application for the 5310-vehicle returned by Our Lady of Bellefonte Hospital to continue service in the Boyd/Greenup County Areas (On-going).

**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		\$120,000			\$0		\$0		\$30,000			\$150,000	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$769.38	\$2,195.17	\$1,952.74	\$2,280.47	\$35,687.29	\$1,650.64	\$2,089.10	\$2,282.79	\$125.54	\$-225.63	\$78,662.74	\$22,794.95	
YEAR-TO-DATE EXPENDITURE	\$769.38	\$2,964.55	\$4,917.29	\$7,197.76	\$42,885.05	\$44,535.69	\$46,624.79	\$48,907.58	\$49,033.12	\$48,807.49	\$127,470.23	\$150,265.18	
MONTHLY PERCENTAGE EXPENDED	0.51%	1.46%	1.30%	1.52%	23.79%	1.10%	1.39%	1.52%	0.08%	0%	52.44%	15.20%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0.51%	1.98%	3.28%	4.80%	28.59%	29.69%	31.08%	32.61%	32.69%	32.54%	84.98%	100.18%	
MONTHLY PERCENTAGE OF WORK COMPLETED	1%	1%	1%	1%	23%	1%	2%	1%	0%	0%	53%	15%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	1%	2%	3%	5%	28%	29%	31%	32%	32%	32%	85%	100%	
OVERRUNS												\$265.18	
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 2 OF 2)											\$0	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** Continued development of the study (from previous fiscal year) 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.

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

**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.

**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.

- Consultants are refining the typical sections, updating the cost estimates, refining traffic analysis and evaluating the purpose and need of the project to reflect the comments make throughout the stakeholders.
- Using the traffic demand model, the consultant has conducted analysis for validation of traffic on local roadway network for the new Ohio river Crossing.

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.

- The consultant is in the process of establishing a purpose and need for the Ohio River Bridge Crossing project.
- The consultant has also obtained Digital Terrain Mapping (DTM) for both the Ohio and WV segments of the project in order to understand and identify corridors.
- The consultants have begun utilizing the available Geographic Data Library (GDL), or other appropriate, database that includes all existing features. This data base information is compatible for use on base maps used for public meeting presentations, corridor maps, and alternative plans. The intent of the Corridor

Location Study is to identify any potential fatal flaws with the build corridors and to develop enough information to make an informed decision to select a preferred alternative to advance to more detail engineering and environment analysis.

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

- Consultants are making refinements to the alternative corridors and are preparing environmental constraint maps to reduce potential impacts. This will help in identifying the corridor alternatives and eliminate those with potentially significant environmental or community impacts (Ongoing).
- Through the initial finding, the consultant has refined the locations of 3 different potential corridor locations. Design models have been developed for feasible corridors of both 2 Lane and Ultimate 4 lane options of the corridors.

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

- Staff has reviewed the list of stakeholders and has scheduled the next stakeholder meeting for the project.
- Project mailing lists for public meeting notices, newsletters, etc. along with a Project Stakeholders list has been developed and updated as needed.
- Participation in stakeholder meetings for the project at the KYOVA office on 08/15/2019 and 11/20/2019.
- Participation in a public meeting for the project at the KYOVA office on 11/20/2019. This public input that has been collected will assist in identifying the corridor alternatives and eliminate those with potentially significant environmental or community impacts (Ongoing).
- Participation in a conference call for the purpose to plan for the next stakeholder and Public meetings, which are on November 20, 2019 at the KYOVA Office. This conference call was held on 09/23/2019.
- Participation in conference calls with the consultants concerning the Ohio River Bridge Crossing Study on 03/17/2020, 04/29/2020, 06/12/2020 and 06/16/20.

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

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

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

**381020: KYOVA/RIC JOINT TMA COORDINATION**

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	\$823.89	\$1,310.21	\$583.99	\$315.31	\$388.33	\$1,175.07	\$1,795.49	\$2,394.32	\$964.59	\$858.01	\$-139.93	\$165.76	
YEAR-TO-DATE EXPENDITURE	\$823.89	\$2,134.10	\$2,718.09	\$3,033.40	\$3,421.73	\$4,596.80	\$6,392.29	\$8,786.61	\$9,751.20	\$10,609.21	\$10,469.28	\$10,635.04	
MONTHLY PERCENTAGE EXPENDED	8.24%	13.10%	5.84%	3.15%	3.88%	11.75%	17.95%	23.94%	9.65%	8.58%	\$0	1.66%	
YEAR-TO-DATE PERCENTAGE EXPENDED	8.24%	21.34%	27.18%	30.33%	34.22%	45.97%	63.92%	87.87%	97.51%	106.09%	104.69%	106.35%	
MONTHLY PERCENTAGE OF WORK COMPLETED	8%	13%	6%	3%	4%	11%	18%	24%	10%	8%	\$0	1%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	8%	21%	27%	30%	34%	45%	63%	87%	97%	100%	100%	100%	
OVERRUNS												\$635.04	
UNDERRUNS												\$0	

**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.

**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) which includes preparation for the 2020 TMA Certification Review.

- Staff coordinated with RIC for their TIP updates (project related) that are adjacent to KYOVA's planning area. Some of these related and shared grants and bond projects are widening and full depth replacement of Interstate 64 areas and the Culloden Interchange and connecting roadways and bridges (Ongoing).
- Participation in the development of RIC's Participation Plan. These efforts help solidify how MPO's, State DOT's, and FHWA remain transparent in the planning processes (Ongoing).
- Attendance at Regional Intergovernmental Council (RIC) TAC meetings in Charleston, WV on 09/10/2019, 12/10/2019, 03/10/2020 and 06/08/2020.
- Staff is coordinating with RIC to update the current MOU to add highway infrastructure funds (HIF).
- Staff prepared material and attended the April 15 virtual public meeting 2020 Certification Review. The material consisted of flyers, public newspaper advertisements, emails, surveys, questions, and answers. Also posting the information onto websites and social media webpages for public consumption.
- Staff participated in the TMA Certification Review follow-up with FHWA, FA, State and Local Agencies on 05/04/2020.
- Staff participated in the TMA Certification Review draft FHWA/FTA document and gave comments to finalize the TMA Certification review.

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

**381120: CITY OF HUNTINGTON INTERMODAL PARKING STUDY (WV)**

(FUNDING SOURCE: KYOVA'S WV SUBALLOCATION FUNDS – 20% MATCH PROVIDED FROM CITY OF HUNTINGTON)

FUNDING	SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$72,000			\$0			\$0			\$18,000			\$90,000
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$149.28	\$0.22	\$-1.43	\$376.45	\$4,413.65	\$4,421.61	\$17,749.29	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$149.28	\$149.50	\$148.07	\$524.52	\$4,938.17	\$9,359.78	\$27,109.07	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0.17%	0%	0%	0.42%	4.90%	4.91%	19.72%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0.17%	0.17%	0.17%	0.58%	5.49%	10.40%	30.12%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	5%	20%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	10%	30%	
OVERRUNS												\$0	
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$62,890.93	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To prepare a City of Huntington Multimodal Parking Study. The study will provide strategies to develop and manage parking as one element of Huntington’s efforts to improve overall downtown mobility and access. The purpose of the project is to determine parking needs, analyze downtown parking capacity and access to destinations, and make recommendations for improvements.

KYOVA had advertised for the project and the request for qualification (RFQ) on 08/30/2019. On 11/21/2019, the selection committee selected Kimley Horn as the consultant. Notice to proceed has been issued. This length of this project will be 2-years. The duration of the project from July 1, 2019 to June 30, 2021.

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

**GOALS:** To procure the services of a consultant to prepare a City of Huntington Multimodal Parking Study. The study will provide strategies to develop and manage parking as one element of Huntington’s efforts to improve overall downtown mobility and access. The purpose of the project is to determine parking needs, analyze downtown parking capacity and access to destinations, and make recommendations for improvements.

**SCHEDULE:** This project/line item will be completed within two fiscal years.



## **WORK COMPLETED**

PRODUCT 1: Administrative duties such as hosting stakeholder and public meetings, coordination of project development, consultant selection process, and contract negotiation with consultant.

- Staff participated in conference calls with consultants (Kimley Horn and Associates) concerning the City of Huntington Projects. These conference calls were held on 03/25/2020 and 05/13/2020.
- The development of the project work plan has begun, as well as the continued discussion for collecting field data and needs.
- Consultants began investigating the peer communities.

PRODUCT 2: Final City of Huntington Multimodal Parking Study and Executive Summary provided by the consultant as well as tasks including public and stakeholder meetings and presentations for KYOVA TAC and Policy Meetings throughout the duration of the contract.

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

**381220: CITY OF HUNTINGTON 12<sup>TH</sup> STREET AND 13<sup>TH</sup> AVENUE INTERSECTION STUDY (WV)**

(FUNDING SOURCE: KYOVA'S WV SUBALLOCATION FUNDS – 20% MATCH PROVIDED FROM CITY OF HUNTINGTON)

FUNDING		SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC		SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL		\$12,000			\$0		\$0			\$3,000			\$15,000
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55.72	\$1,408.55	\$5,463.11	\$7,066.94	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55.72	\$1,464.27	\$6,927.38	\$13,994.32	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0.37%	9.39%	36.42%	47.11%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0.37%	9.76%	46.18%	93.30%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	36%	47%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	46%	100%	
OVERRUNS												\$0	
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$1,005.68	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To provide an in-depth analysis of the intersection of 12th Street and 13th Avenue near Ritter Park. The purpose of the project is to evaluate traffic mobility and safety at the intersection and provide recommendations to improve traffic flow and safety for all modes of transportation.

KYOVA had advertised for the project and the request for qualification (RFQ) on 08/30/2019. On 11/21/2019, the selection committee selected Kimley Horn as the consultant. Notice to proceed has been issued. This length of this project will be 2-years. The duration of the project from July 1, 2019 to June 30, 2021.

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

**GOALS:** To procure the services of a consultant to prepare an Intersection Study for the City of Huntington. The study will provide an in-depth analysis of the intersection of 12th Street and 13th Avenue near Ritter Park. The purpose of the project is to evaluate traffic mobility and safety at the intersection and provide recommendations to improve traffic flow and safety for all modes of transportation.

**SCHEDULE:** This project/line item will be completed within two fiscal years.

## **WORK COMPLETED**

PRODUCT 1: Administrative duties such as hosting stakeholder and public meetings, coordination of project development, consultant selection process, and contract negotiation with consultant.

- Staff participated in conference calls with consultants (Kimley Horn and Associates) concerning the City of Huntington Projects. These conference calls were held on 03/25/2020 and 05/13/2020.
- Preparation of the project work plan and the data list needs. The development of the project work plan has begun, as well as the continued discussion for collecting field data and needs.
- Continued discussion on field data gathering timing and needs.

PRODUCT 2: Final Intersection Study for the City of Huntington and Executive Summary provided by the consultant as well as tasks including public and stakeholder meetings and presentations for KYOVA TAC and Policy Meetings throughout the duration of the contract.

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

### 381320: HUNTINGTON TRI-STATE AIRPORT PARKING STUDY (WV)

(FUNDING SOURCE: KYOVA'S WV SUBALLOCATION FUNDS – 20% MATCH PROVIDED FROM CITY OF HUNTINGTON)

FUNDING	SOURCES FHWA – WVDOH			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$32,000			\$0			\$0			\$8,000			\$40,000
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$433.66	\$2,165.21	\$314.25	\$8,808.54	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$433.66	\$2,598.87	\$2,913.12	\$11,721.66	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	1.08%	5.41%	0.79%	22.02%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	1.08%	6.50%	7.28%	29.30%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	1%	5%	1%	22%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	1%	6%	7%	29%	
OVERRUNS												\$0	
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$28,278.34	

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** The development of a study that will address parking management at the airport and assess the need for alternative parking options. The study will provide strategies to develop and manage parking as one element of the airport’s efforts to improve overall mobility and access. The purpose of the project is to determine parking needs, analyze parking capacity and access, and make recommendations for improvements.

KYOVA had advertised for the project and the request for qualification (RFQ) on 08/30/2019. On 11/21/2019, the selection committee selected Kimley Horn as the consultant. Notice to proceed has been issued. This length of this project will be 2-years. The duration of the project from July 1, 2019 to June 30, 2021.

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

**GOALS:** To procure the services of a consultant to prepare a Tri-State Airport Parking Study that will address parking management at the airport and assess the need for alternative parking options. The study will provide strategies to develop and manage parking as one element of the airport’s efforts to improve overall mobility and access. The purpose of the project is to determine parking needs, analyze parking capacity and access, and make recommendations for improvements.

**SCHEDULE:** This project/line item will be completed within two fiscal years.

## WORK COMPLETED

PRODUCT 1: Administrative duties such as hosting stakeholder and public meetings, coordination of project development, consultant selection process, and contract negotiation with consultant.

- Staff participated in conference calls with consultants (Kimley Horn and Associates) concerning the City of Huntington Projects. These conference calls were held on 03/25/2020 and 05/13/2020.
- The development of the project work plan has begun, as well as the continued discussion for collecting field data and needs. Data and information gathering will review current characteristics of flight patterns and compare the numbers to the BAU conditions.
- The observed growth over the last four years, numbers of passengers and enplanements have incrementally risen from 100k to 109k (100k, 102k, 104k, 109k was the annual progression).
- During the 2019 peak period overflow parking was full. At its peak, 50-60 cars had to be parked in an alternate location. Even with COVID-19 the lots are 3/4 full and flights are ramping up in June and July.
- Participated in Virtual Kickoff meeting for the Huntington Tri-State Airport Parking Study on 06/12/2020.
- The new parking pay system was installed June 2020. The new system has streamlined the payment process (cash inside or card at machine when leaving) and eliminated confusions of the old system. Communication can now occur directly from the pay station with the terminal. The new system is easier to use and maintain as rates are \$10 now, up from \$8 previously. The first 30 minutes are free followed by a dollar for every hour after that for a max of \$10.
- The existing rental car deck is being repaved and expanded.
- The new elevator is completed and operational and can be expanded to add levels.
- Marshall University is planning to start an aviation maintenance school at the airport in August 2021 (75 student capacity plus staff). Parking will be in a separate location and is being addressed currently by HTS.
- The study will need to validate the data and evaluation process because this study is crucial for the next phase of design development. To accomplish this, a companion to the existing conditions will be added that includes a compilation of methodology for data collection and documenting data sources
- The vision for the Future Deck is as followed:

- o Streamline shape of parking lot for better ingress/egress
- o Need more space for parking
- o Parking deck rates are not decided but HTS would prefer to keep them as is
- o Users
  - FAA parking (20 to 25 spaces)
  - Preferred parking for Marshall and larger corporations (possibly 20 spaces but HTS is still gauging interest, potential annual fee).
  - General public
  - Possibly designate space to employee parking (25 spaces).
  - No rental space needed at this time, but potential to add another level for rental in the future if necessary.
  - Design considerations include cast-in-place (more expensive upfront, cheaper maintenance) or prefab (cheaper upfront, higher maintenance costs).
  - Funding
    - o Look into 2013 and 2014 TIGER Application
    - o DOH will pay for 80% with a 20% match (Design)
    - o KYOVA has some money allocated for design phase
- The following are the potential construction considerations:
  - o This study guides the decision for how many levels the deck should be
  - o Consider a phased approach to construction
  - o Vehicle displacement during construction
    - City of Kenova has an empty field (former school, 1.8 acres) that may be used for displaced vehicles.
    - Possible partnership with Tri-State Transit Authority (TTA) fleet
    - TTA auctions up their older vehicles which might allow HTS access to shuttle buses.

PRODUCT 2: Final Tri-State Airport Parking Study and Executive Summary provided by the consultant as well as tasks including public and stakeholder meetings and presentations for KYOVA TAC and Policy Meetings throughout the duration of the contract.

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

**381420: TRUCK ROUTE STUDY FOR THE CITY OF HUNTINGTON (WV)**

(FUNDING SOURCE: KYOVA'S WV SUBALLOCATION FUNDS – 20% MATCH PROVIDED FROM CITY OF MILTON)

FUNDING0	SOURCES FHWA - WVDOH			SOURCES FHWA - KYTC			SOURCES FHWA - ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL	\$24,000			\$0			\$0			\$6,000			\$30,000
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$257.83	\$1,718.62	\$3,139.92	\$4,031.12	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$257.83	\$1,976.45	\$5,116.37	\$9,147.49	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0.86%	5.73%	10.47%	13.44%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0.86%	6.59%	17.05%	30.49%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	11%	13%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	17%	30%	
OVERRUNS												\$0	
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$20,852.51	

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** The development of a truck route study for the City of Huntington, West Virginia that to evaluate the current truck routes and identify new routes to adequately handle traffic and to provide potential policy recommendations as its applicability to the City of Huntington.

KYOVA had advertised for the project and the request for qualification (RFQ) on 08/30/2019 On 11/21/2019, the selection committee selected Kimley Horn as the consultant. Notice to proceed has been issued. This length of this project will be 2-years. The duration of the project from July 1, 2019 to June 30, 2021.

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

**GOALS:** To procure the services of a consultant to prepare a Truck Route Study for the City of Huntington. The purpose of the study is to evaluate the current truck routes and identify new routes to adequately handle traffic and to provide potential policy recommendations as its applicability to the City of Huntington.

**SCHEDULE:** This project/line item will be completed within two fiscal years.

**WORK COMPLETED**

PRODUCT 1: Administrative duties such as hosting stakeholder and public meetings, coordination of project development, consultant selection process, and contract negotiation with consultant.

- Staff participated in conference calls with consultants (Kimley Horn and Associates) concerning the City of Huntington Projects. These conference calls were held on 03/25/2020 and 05/13/2020.
- The collection of Streetlight and Inrix data has been initiated with KYOVA staff, consultants and Ohio DOT. The data is being used to the baseline counts for accuracy.
- The development of the project work plan has begun, as well as the continued discussion for collecting field data and needs.
- The City of Huntington is proposing to close 24<sup>th</sup> Street between 4<sup>th</sup> and 5<sup>th</sup> Avenues due to the construction of the Marshall Men's baseball stadium. KYOVA has had a few general discussions with the City of Huntington and the WVDOH. The City may want to apply for KYOVA's STBG funds for some of the associated projects (sidewalks, stormwater management, etc.). In those instances, the City is advised to have everything "shovel ready" before applying to KYOVA, which includes coordinating with DOH and obtaining all necessary permits.

PRODUCT 2: Final Truck Route Study and Executive Summary to include but not limited to: an evaluation of current routes and identification of possible new routes to determine adequacy of the truck route and provide route recommendations as well as potential policy recommendations for the City of Huntington, WV provided by the consultant as well as tasks including public and stakeholder meetings and presentations for KYOVA TAC and Policy Meetings throughout the duration of the contract.

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



### 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	\$96,000			\$0		\$0		\$24,000			\$120,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$961.70	\$1,609.40	\$1,569.95	\$28,555.82	\$1,575.57	\$1,476.41	\$10,358.12	\$38,243.55	\$150.52	\$17,814.86	\$-58.27	\$18,260.06
YEAR-TO-DATE EXPENDITURE	\$961.70	\$2,571.10	\$4,141.05	\$32,696.87	\$34,272.44	\$35,748.85	\$46,624.79	\$84,961.98	\$85,112.50	\$102,927.36	\$102,869.09	\$121,129.15
MONTHLY PERCENTAGE EXPENDED	0.80%	1.34%	1.30%	23.80%	1.31%	1.23%	8.63%	31.87%	0.13%	14.85%	0%	15.22%
YEAR-TO-DATE PERCENTAGE EXPENDED	0.80%	2.14%	3.45%	27.25%	28.56%	29.79%	38.85%	70.80%	70.93%	85.77%	85.72%	100.94%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	1%	1%	24%	1%	1%	9%	32%	0%	15%	0%	15%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	1%	2%	3%	27%	28%	29%	38%	70%	70%	85%	85%	100%
OVERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 2 OF 2)											\$21,129.15
UNDERRUNS												\$0

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** The development of the Safety Study (from the previous fiscal year) 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.

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

**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.

**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.

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

- Participation in a conference call for discussion of individual hotspot rankings. The conference call was held on 08/12/2019.
- Participation in a conference call for discussion of overall project progression. This conference call was held on 03/03/2020.
- Participation in stakeholder and public meetings, which were held at the KYOVA office on 09/25/2019 and 01/30/2020.
- Staff reviewed documentation and prioritization of hot spots with the consultant to prepare for an upcoming stakeholder meeting.
- Participation in a conference call for discussion for the project Implementation Plan. This conference call was held on 04/09/2020.
- Staff reviewed and provided comments on the draft final report.

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.

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

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

**381520: LAWRENCE COUNTY, OHIO TRANSIT PLANNING – DEVIATED ROUTE**  
(FUNDING SOURCE: LOCAL)

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	\$874.41	\$1,910.67	\$1,779.31	\$882.73	\$927.93	\$748.88	\$1,451.39	\$2,156.39	\$1,961.12	\$1,962.56	\$1,873.52	\$1,745.81	
YEAR-TO-DATE EXPENDITURE	\$874.41	\$2,785.08	\$4,564.39	\$5,447.12	\$6,375.05	\$7,123.93	\$8,575.32	\$10,731.71	\$12,692.83	\$14,655.39	\$16,528.91	\$18,274.72	
MONTHLY PERCENTAGE EXPENDED	4.22%	9.23%	8.60%	4.26%	4.48%	3.62%	7.01%	10.42%	9.47%	9.48%	9.05%	8.43%	
YEAR-TO-DATE PERCENTAGE EXPENDED	4.22%	13.45%	22.05%	26.31%	30.80%	34.42%	41.43%	51.84%	61.32%	70.80%	79.85%	88.28%	
MONTHLY PERCENTAGE OF WORK COMPLETED	4%	9%	9%	4%	4%	4%	7%	10%	10%	9%	9%	9%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	4%	13%	22%	26%	30%	34%	41%	51%	61%	70%	79%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$2,425.28	

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

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** Monitoring the current deviated fixed shuttle service which targets daily commuters driving between the major employers and universities in the 3 cities of Ashland, KY; Ironton, Ohio and Huntington, WV for LCPA and the Ironton-Lawrence County Community Action Organization (ILCAO).

Also, a new study will be completed to examine opportunities for new services to address the changing needs of the service area. Opportunities for extending service hours or routes, and/or creating new routes or multi-modal services will be explored.

The primary goals of this study will evaluate existing conditions including the current demand of the transit system, how routes connect with each other, and major destinations for riders. The following tasks will ensure the study has substantial base data that can be utilized to provide additional approached in achieving the goals:

- Analyzing demographic data in the study area and determining employment centers, identifying potential new riders and travel patterns.
- Identifying infrastructure changes that could impact transit use.
- Recommendations for new or expanded service to provide transit options for customers in the study area.
- Evaluation of current route strengths and weaknesses with recommendations for

improved transit services for the transit dependent.

**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. 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 3 of 5.

**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.

- Participation in a conference call with Lawrence County Transit for discussion on upcoming transit options. This conference call was held on 08/19/2019.
- Staff has assisted LCT in the development of transit projects for inclusion in the upcoming 2021 – 2024 TIP.

PRODUCT 2: 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).

- Staff assists LCT with applications for the Ohio Transit Partnership Program. The two grants for FY2020 included additional operating funds request and assistance in purchasing 3 MMV's to replace 3 aging vehicles.

PRODUCT 3: Conformity analysis for identifies projects, if required.

The following products may be produced with the transit study that will be conducted this fiscal year:

Provide information for LCT and ILCAO staff on federal compliance issues as they arise.

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).

Completion of CMAQ eligibility requirement when needed. Other tasks that will be performed for work toward a new transit service study:

Development of a project technical steering committee. This committee will refine the approach and timeline for the project, discuss preliminary goals for the development of new services or changes to existing services provided by LCT.

Service Area Analysis and travel patterns will develop opportunities for new fixed or deviated routes in Lawrence County that will be most effective, the study must first identify the areas and types of demands that exist. Demands may be generated from changes in employment, population, travel patterns, land use, and socio-economic conditions.

Development of profiles of the existing route services to produce a summary of performance that will describe the route or demand response service area. Collection of historical and current ridership statistics. Collection of performance statistics like on-time performance, frequency of service, and passenger trips per mile/hour. Identify the types of vehicles utilized for the service and popular destinations for passengers using the routes or demand response services.

Recommending opportunities for service expansions and / or changes that are eligible for CMAQ funding that will focus on the following key aspects:

- Significant changes to existing routes that will represent service to a new portion of the service area or a new trip generator.
- Recommendations for a new service as an expansion or in addition to existing routes. The new service will be designed to address changes in travel flow and transportation demand as a result in new developments, land use patterns, or other factors.
- Incorporation of the new multi-modal facility and the demands that it will put on the local transportation infrastructure and network of services.

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

### 381620: TRANSPORTATION SERVICES – OHIO (RIDESHARE PROGRAM)

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

FUNDING		SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$0			\$0		\$7,650		\$850			\$8,500	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$4,750.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	55.88%	0%	0%	0%	0%	0%	0%	0%	0%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	55.88%	55.88%	55.88%	55.88%	55.88%	55.88%	55.88%	55.88%	55.88%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	55%	0%	0%	0%	0%	0%	0%	0%	0%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	55%	55%	55%	55%	55%	55%	55%	55%	55%
OVERRUNS												\$0	
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$3,750	

\*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 2020, FY 2021, and FY 2022.

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.

**SCHEDULE:** This project/line item will be completed within two fiscal years.

## **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.

- In coordination with Mid-Ohio Regional Planning Commission (MORPC), KYOVA will extend the option of the contract for subscription and services for an online transportation demand management platform system from Right-Click Solutions, Inc. (s/b/a RideAmigos Corp.) on behalf of the Ohio Association of Regional Council (OARC). The cost to KYOVA will be \$8,500 (\$7,500 site with \$1,000 startup).
- Staff continues to work closely with MORPC and OH Rideshare/AQ group for inclusion in the rideshare (GOHIO) platform. New contract being completed between MORPC and KYOVA to join (Ongoing).

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** The contract will be six months from January 1, 2020 to June 30, 2020 and continue the extension from July 1, 2020 to June 30, 2021.

**381720: LAWRENCE US 52/SR 7 SAFETY STUDY CORRIDOR MANAGEMENT PLAN (PID #109506)**

(FUNDING SOURCE: KYOVA'S WV SUBALLOCATION FUNDS – 20% MATCH PROVIDED WITH TOLL CREDITS)

FUNDING		SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT			SOURCES LOCAL			TOTAL
AMOUNT ORIGINAL		\$0			\$0		\$250,000			\$0			\$250,000
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$0	\$0	\$26.31	\$0	\$0	\$373.31	\$775.07	\$878.44	\$1,139.23	\$807.56	\$11,826.58	\$47,425.03	
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$26.31	\$26.31	\$26.31	\$399.62	\$1,174.69	\$2,053.13	\$3,192.36	\$3,999.92	\$15,826.50	\$63,251.53	
MONTHLY PERCENTAGE EXPENDED	0%	0%	0.01%	\$0	0%	0%	0.31%	0.35%	0.46%	0.32%	4.73%	18.97%	
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0.01%	0.01%	0.01%	0.16%	0.47%	0.82%	1.28%	1.60%	6.33%	25.30%	
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	5%	19%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	6%	25%	
OVERRUNS												\$0	
UNDERRUNS	TO BE COMPLETED IN TWO (2) FISCAL YEARS (IN YEAR 1 OF 2)											\$186,748.47	

\*FHWA / FTA ALLOCATED COMBINED FUNDS FOR OHIO

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To evaluate intersections, roadways, and other infrastructure along the US 52 corridor and focus on closing gaps in the transportation network due to the opening of the Ironton-Russell Bridge in Ironton, OH and increased traffic from the recently completed Portsmouth Bypass. The study will emphasize safety concerns and make recommendations for improvements to address the multiple needs and uses of US 52 within the urbanized area. The study will prioritize recommendations and provide guidance for implementing strategies to correct existing deficiencies as well as to offset projected deficiencies and perform necessary crash analyses creating a safer and more efficient transportation network for all users. Projects and recommendations will be prioritized to contribute to meeting ODOT’s adopted safety performance targets which are required to foster transparency and accountability and help track safety progress.

KYOVA had advertised for the project and the request for qualification (RFQ) on 08/30/2019. On 11/21/2019, the selection committee selected HDR as the consultant. Notice to proceed has been issued.

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



**GOALS:** To procure the services of a consultant to prepare a US 52/SR 7 Safety Study Corridor Management Plan for Lawrence County, Ohio which will update the 2006 US 52/SR 7 Safety Study. The study will evaluate intersections, roadways, and other infrastructure along the US 52 corridor and focus on closing gaps in the transportation network due to the opening of the Ironton-Russell Bridge in Ironton, OH and increased traffic from the recently completed Portsmouth Bypass. The study will emphasize safety concerns and make recommendations for improvements to address the multiple needs and uses of US 52 within the urbanized area. The study will prioritize recommendations and provide guidance for implementing strategies to correct existing deficiencies as well as to offset projected deficiencies and perform necessary crash analyses creating a safer and more efficient transportation network for all users. Projects and recommendations will be prioritized to contribute to meeting ODOT's adopted safety performance targets which are required to foster transparency and accountability and help track safety progress.

**SCHEDULE:** This project/line item will be completed within two fiscal years.

## **WORK COMPLETED**

PRODUCT 1: Administrative duties such as hosting stakeholder and public meetings, coordination of project development, consultant selection process, and contract negotiation with consultant.

- Participation in a US 52/SR 7 Safety Plan conference call to begin the scope of services for the project. This conference call was held on 12/17/2019.
- Participation in a conference call with the consultants to discuss the study. This conference call was held on 04/01/2020.
- Participation in conference calls with the consultants and stakeholders to discuss the study. These conference calls were held on 04/24/2020, 05/05/2020, 05/22/2020 and 06/26/2020.
- Creation and submittal of the public engagement plan.
- Began to setup traffic zones based on the KYOVA travel demand model.
- The following items are ongoing:
  - Development of crash data analysis
  - Development of the travel model and land use
  - Initiation of the environmental overview provided for the US 52 and SR 93 interchange
  - Review of existing and future conditions
  - Developed origin and destination of trips based on Streetlight data
  - Developed travel time maps
  - Geometric research (on-going)

PRODUCT 2: Final US 52 Corridor Management Plan and Executive Summary for Lawrence County, Ohio provided by the consultant as well as tasks including public and stakeholder meetings and presentations for KYOVA TAC and Policy Meetings

throughout the duration of the contract.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** This length of this project will be 2-years. The duration of the project from July 1, 2019 to June 30, 2021.

**381820: LAWRENCE COUNTY, OHIO TRAFFIC COUNT PROGRAM (OH)**

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

FUNDING		SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT			SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$0			\$0		\$10,510			\$1,168			\$11,678	
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	\$5,879.39	\$5,798.61		
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,879.39	\$11,678.00		
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50.35%	49.65%		
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50.35%	100%		
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	51%	49%		
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	51%	100%		
OVERRUNS												\$0		
UNDERRUNS												\$0		

\*FHWA / FTA ALLOCATED FOR OHIO

**PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To develop a Traffic Count Program for the urbanized area of Lawrence County, Ohio. The study will evaluate existing count locations and determine potential new count locations to assist ODOT in its data collection efforts. The study will also provide a strategic approach for collecting count data and assist KYOVA with managing its traffic count program.

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

**GOALS:** To procure the services of a consultant to develop a Traffic Count Program for the urbanized area of Lawrence County, Ohio. The study will evaluate existing count locations and determine potential new count locations to assist ODOT in its data collection efforts. The study will also provide a strategic approach for collecting count data and assist KYOVA with managing its traffic count program.

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

**WORK COMPLETED**

PRODUCT 1: Presentations for KYOVA TAC and Policy Meetings.

PRODUCT 2: Data and related information provided to KYOVA.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and the request for qualification (RFQ) on 08/30/2019. On 01/21/2020, the selection committee selected HDR as the consultant. Notice to proceed has been issued. This length of this project will be 1 year.

### 381920: LAWRENCE COUNTY TRANSIT SERVICE STUDY

FUNDING SOURCE: LAWRENCE COUNTY TRANSIT

FUNDING	SOURCES *FHWA/FTA-WVDOH			SOURCES FTA - KYTC		SOURCES *FHWA/FTA-ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL	\$0			\$0		\$0		\$20,000			\$20,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$649.26	\$5,628.76	\$1,953.05	\$2,319.70	\$0	\$3,162.35	\$6,283.24
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$0	\$649.26	\$6,278.02	\$8,231.07	\$10,550.77	\$10,550.77	\$13,713.12	\$19,996.36
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	3.25%	28.14%	9.77%	11.60%	0%	15.81%	31.42%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	0%	3.25%	31.39%	41.16%	52.75%	52.75%	68.57%	99.88%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	3%	28%	10%	11%	11%	16%	31%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	0%	3%	31%	41%	52%	52%	68%	100%
OVERRUNS												\$0
UNDERRUNS												\$3.64

### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** To develop a plan to address fixed-route transit needs in Lawrence County, OH that will include the following tasks but not be limited to:

- Evaluating existing conditions including the current demand of the transit system, how routes connect with each other, and major destinations for riders
- Analyzing demographic data in the study area and
- Determining employment centers, identifying potential new riders and travel patterns
- Identifying infrastructure changes that could impact transit use
- Recommendations for new or expanded service to provide transit options for customers in the study area
- Evaluation of current route strengths and weaknesses with recommendations for improved transit services for the transit dependent.

KYOVA had advertised for the project and the request for qualification (RFQ) on 08/30/2019 and RLS has been selected and a notice to proceed has been issued. The duration of the project from October 1, 2019 to June 30, 2020.

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

**GOALS:** To procure the services of a consultant to prepare a Lawrence County Transit Service Study to evaluate the needs of the Lawrence County Transit fixed-route transit system and determine the best approach to meet those needs.

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

## **WORK COMPLETED**

PRODUCT 1: Administrative duties such as hosting stakeholder and public meetings, coordination of project development, consultant selection process, and contract negotiation with consultant.

- The consultant finalizing the surveys for; riders, drivers, agencies and employers, as well as the LCT rider count sheets and distributed them in December 2019.
- The consultant has conducted preliminary demographic/socio-economic research with the intent of utilizing existing data from local resources, if available, and incorporating Census data.
- The consultant has completed the first draft of a portion of the maps and will continue working on demographic/socio-economic research with the intent of utilizing existing data from local resources, if available, and incorporating Census data.
- Participation in conference calls with LCT and RLS to discuss the demographic and socio-economic data. These conference calls were held on 01/17/2020 and 05/07/2020. Has collected the remainder of the survey information.
- KYOVA is working with RLS and ODOT in the development of the Public Transit Agency Safety Plan of the CMAQ draft application. Also, the consultants talked with KYOVA about the goal of attracting additional applicants to the Section 5310 program and working toward a focused mobility management structure. RLS will develop a plan to meet with KYOVA and other key stakeholders about next steps (Ongoing).
- The consultant continues to develop preliminary route options into the CMAQ application. They have designed three proposed revised routes and one new route that will increase service and improve air quality.
- The consultant scheduled a meeting with LCT representatives on 02/04/2020 (via conference call) to discuss their visions for potential service changes/additions and compare those visions with the analysis conducted to date by the consultant.
- Participation in a conference call for project updates for the City of Ashland Transit Safety Plan and the Lawrence County Transit studies on 04/29/2020.
- Created and adjusted the new route ridership estimations and service parameters in comparison to the existing services.
- Prepared a sample timetable/schedule for the new route network.

- Revised the draft routes and composed the draft CMAQ application for review.

PRODUCT 2: Final Lawrence County Transit Service Study and Executive Summary for Lawrence County, Ohio provided by the consultant as well as tasks including public and stakeholder meetings and presentations for KYOVA TAC and Policy Meetings throughout the duration of the contract.

**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												\$150,000	

### 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 Two 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.



**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.

### 385120: KENTUCKY SECTION 5303 – TRANSIT PLANNING

(MANAGEMENT, OPERATIONS, AND SUPPORT CAPITAL INVESTMENT DECISIONS THROUGH EFFECTIVE SYSTEMS PLANNING (FTA BUDGET CODE – 44.26.10, 44.23.01, 44.21.00 AND 44.24.14))

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	\$3,429.74	3,203.61	\$3,906.68	\$3,614.46	\$5,570.08	\$2,474.66	\$5,269.00	\$3,769.49	\$488.71	\$4,848.97	\$5,760.64	\$5,973.25	
YEAR-TO-DATE EXPENDITURE	\$3,429.74	\$6,633.35	\$10,540.03	\$14,154.49	\$19,724.57	\$22,199.23	\$27,468.23	\$31,237.72	\$35,726.43	\$40,575.40	\$46,336.04	\$53,309.29	
MONTHLY PERCENTAGE EXPENDED	6.24%	5.82%	7.10%	6.57%	10.13%	4.50%	9.58%	6.85%	8.16%	8.82%	10.47%	10.86%	
YEAR-TO-DATE PERCENTAGE EXPENDED	6.24%	12.06%	19.16%	25.74%	35.86%	40.36%	49.94%	56.80%	64.96%	73.77%	84.25%	95.11%	
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	6%	7%	6%	10%	5%	9%	7%	8%	9%	11%	10%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	12%	19%	25%	35%	40%	49%	56%	64%	73%	84%	100%	
OVERRUNS												\$0	
UNDERRUNS												\$1,690.71	

### 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.

**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 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 includes transit providers (ABS) with all the meeting notices for inclusion into the transportation planning process (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).
- Attendance at a Citizens Advisory Committee Meeting for Boyd and Greenup counties, KY on 08/01/2019. During this meeting, the committee identified the 6 projects to BOOST for the KY SHIFT Process.
- Staff has completed the draft FY2021 Unified Planning Work Program (UPWP). All comments received will be addressed in the final draft. This line item was also charge to 3801: Management and Administration.
- Participation in a conference call for project updates for the City of Ashland Transit Safety Plan and the Lawrence County Transit studies on 04/29/2020.

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.

- Attendance to the TPM & PBPP Implementation Southern Atlanta Workshop on 11/06/2019 and 11/07/2019. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).

- Staff Coordinated with the Consultant and the City of Ashland for their Public Transportation Agency Safety Plan (PTASP) (Ongoing).

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 continues to coordinate with the three (3) transit agencies regarding safety and transit. WVDOH Office of Transit and ODOT Office of Transit will complete TTA and LCT, respectively plans. ABS secured a consultant to complete their safety plan. All plans are to be completed prior to July 20, 2020 (Ongoing).
- Participation in a conference call to the Ashland Downtown kickoff scoping meeting to begin the study for downtown improvements in Ashland Kentucky. This conference call was held on 05/18/2020.
- Staff assisted the City of Ashland (Ashland Bus System) with an application for Section 5310 for vehicle surrendered by Our Lady of Bellefonte Hospital, due to hospital closure.

PRODUCT 4: 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 began to reconcile the new Kentucky enacted highway plan with the 2021-2024 TIP. Currently, the projects in the KYOVA region need funding sources updated to reflect the correct funding.

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, which has lasted throughout last fiscal year and was finalized this July. This line item was also charged to 3808: Transit Human Services Planning – West Virginia and Ohio.
- Staff continues to correspond with the Ashland Bus System regarding the status of their Safety Plan and coordinated conversations with the consultant completing the project.

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

- 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 is participating in the Transit Safety Plan for the Ashland Bus System (ABS) which is due by July 2020. KYOVA has hired RLS Consulting to assist KYOVA staff to finalize the safety transit plan.
- Attendance to KY Access to Care meetings to discuss options and opportunities to those underserved requiring transportation assistance to and from medical care, grocery stores, pharmacy, etc. These meetings were held on 10/09/2019, 12/11/2019, 01/12/2020, 02/12/2020 and 03/11/2020. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Attendance to the Kentuckians for Better Transportation conference that was held in Lexington, KY on 01/15/2020 through 01/17/2020. This line item was also charge to 3802: Short Range Transportation Planning and Transportation Improvement Program (TIP).
- Participation in the Title VI Requirements for Local Public Agencies webinar on 03/05/2020.
- Participation in a KY Public Transit Association meeting via conference call due to the COVID-19 situation on 03/24/2020.
- Staff updated the Title IV/LEP Plan to reflect changes requested by KYTC Office of Transportation Delivery.
- Participation in the Social Media for Mobility Mangers webinar on 04/07/2020.
- Participation in a KY Public Transit Association conference call on 05/21/2020.
- Attendance in a Kentuckians for Better Transportation webinar on 05/27/2020.
- Attendance to the Kentuckians for Better Transportation Mid-Year Meeting (Virtual) on 06/12/2020.
- Participation in the Kentucky Volkswagen Beneficiary Mitigation Plan Overview conference call on 06/25/2020.

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