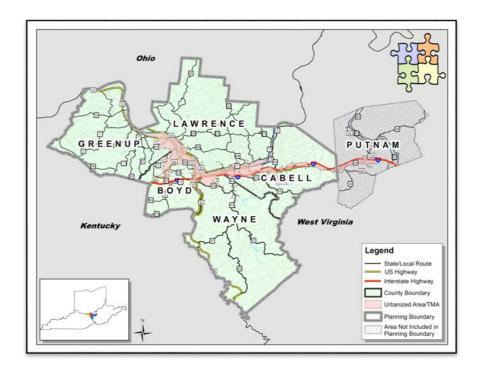


# FY 2017 PERFORMACE & EXPENDITURE COMPLETION REPORT FOR TRANSPORTATION PLANNING ACTIVITIES FISCAL YEAR 2017



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

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**SEPTEMBER 2017** 

### HUNTINGTON, WV-KY-OH URBANIZED AREA PERFORMACE & EXPENDITURE COMPLETION REPORT FOR THE TRANSPORTATION PLANNING PROGRESS FISCAL YEAR 2017 JULY 1, 2016 THROUGH JUNE 30, 2017

PREPARED BY:

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September 2017

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 PERFORMACE & EXPENDITURE COMPLETION REPORT FOR THE TRANSPORTATION PLANNING PROGRESS FISCAL YEAR 2017 JULY 1, 2016 THROUGH JUNE 30, 2017

### INTRODUCTION

The performance and expenditure report describes 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, 2016 and ends June 30, 2017.

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 includes 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**

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# 380117: MANAGEMENT AND ADMINISTRATION PROGRAM SUPPORT AND **ADMINISTRATION**

(FTA BUDGET CODE - 44.21.00)

FUNDING		SOURCES FHWA - WVDOH		SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL		
AMOUNT ORIGINAL		\$52,000	\$52,000		\$32,240		\$19,760		\$26,000			\$130,000	
REVISED													
	JULY	AUG.	SEPT.	ост.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$6,889.40	\$8,714.31	\$6,844.93	\$7,849.49	\$7,604.79	\$10,021.26	\$12,407.06	\$11,899.35	\$11,132.40	\$10,767.54	\$10,900.83	\$11,178.83	
YEAR-TO- DATE EXPENDITURE	\$6,889.40	\$15,603.71	\$22,448.64	\$30,298.13	\$37,902.92	\$47,924.18	\$60,331.24	\$72,230.59	\$83,362.99	\$94,130.53	\$105,031.36	\$116,210.19	
MONTHLY PERCENTAGE EXPENDED	5.30%	6.70%	5.27%	6.04%	5.85%	7.71%	9.54%	9.15%	8.56%	8.28%	8.39%	8.6%	
YEAR-TO- DATE PERCENTAGE EXPENDED	5.30%	12.00%	17.27%	23.31%	29.16%	36.86%	46.41%	55.56%	64.13%	72.41%	80.79%	89.39%	
MONTHLY PERCENTAGE OF WORK COMPLETED	5%	7%	5%	6%	6%	7%	10%	9%	9%	8%	8%	8%	
YEAR-TO- DATE PERCENTAGE OF WORK COMPLETED	5%	12%	17%	23%	29%	36%	46%	55%	64%	72%	80%	89%	
OVERRUNS												\$0	
UNDERRUNS												\$13,789.81	

#### **PROGRESS REPORT**

BEGINNING FISCAL YEAR STATUS: Approved annual UPWP for FY 2017, which 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. One important new task is planning for more counties in the area. 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 will present many challenges to staff as they navigate the issues that arise within the new 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:** During this fiscal year, there has been no revisions.

END PRODUCTS: 1. FY 2017 Unified Planning Work Program activities and reports to include but not be limited to monthly and/or quarterly progress reports, annual expenditure reports and amendments; 2. Draft and Final FY 2018 Unified Planning Work Program; 3. Interagency invoicing and financial administration activities which will include performance and expenditure reporting, preparation and approval of budget and budget revisions, distribution of required reports, studies and plans, as well as auditing requirements for FY 2017 UPWP; 4. Memorandum of Understanding and Prospectus among the applicable entities identifying their mutual responsibilities, as necessary; 5. Monitor and analyze federal updates to existing planning documents and procedures for compliance with the FAST Act and other required regulations: 6. Prepare annual self-certification, biennial ODOT KYOVA agreement and other multi-party and two-party agreements and continue activities that ensure the Three - C Planning Process; 7. Serve as a liaison and promote cooperation between governmental entities and the private sector as they are related to KYOVA and transportation planning activities; 8. Evaluate committee membership to ensure representation includes public ports and private transportation providers in the transportation planning process; 9. Preparation for and oversight of the Policy Committee, Technical Advisory Committee, the Executive Board, the Boyd Greenup Citizens Advisory Committee and other transportation meetings and activities to include agendas. handouts, attendance, minutes, follow-up activities, etc. This includes the expense of hosting workshops and meetings inside and outside of the KYOVA office to accommodate for necessary space and to engage the KYOVA committees and communities in better public outreach activities (printing documents, meeting room rentals, refreshments, etc.); 10. Preparation of and submittal of Title VI Compliance reports and documents (to include Title VI Plan) and incorporating updates, as necessary; implementation and preparation DBE and ADA program reports and documents; 11. Administrative oversight of KYOVA staff and activities and direct administrative labor activities that are related to KYOVA's transportation planning program that continue the transportation planning process; 12. Review Title VI/EJ Plan to ensure requirements are fulfilled as set forth in the FAST Act and update if necessary; 13. Review of and any action required to address Title VI/EJ Complaints; and 14. Ensure all staff members are aware of expectations, policies, procedures and benefits of employment with KYOVA.

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

## WORK COMPLETED

- 1. FY 2017 Unified Planning Work Program activities and reports to include but not be limited to monthly and/or quarterly progress reports, annual expenditure reports and amendments.
  - Staff researched and reviewed organization membership fees for Kentucky transit and highway agencies.
- 2. Draft and Final FY 2018 Unified Planning Work Program.
  - Staff completed the Final FY 2018 Unified Planning Work Program.

- Interagency invoicing and financial administration activities which will include performance and expenditure reporting, preparation and approval of budget and budget revisions, distribution of required reports, studies and plans, as well as auditing requirements for FY 2017 UPWP.
  - Attendance at a "Developing an Indirect Cost Allocation Plan" meeting at Ohio DOT Central Office in Columbus, Ohio on 01/24/2017 and 01/25/2017.
  - Attendance at a unified planning work program meeting at ODOT, District 9 Office in Chillicothe, Ohio on 04/06/2017.
- 4. Memorandum of Understanding and Prospectus among the applicable entities identifying their mutual responsibilities, as necessary.
  - Staff met with FHWA-WV division representatives to discuss future MOU requirements. These meetings were held on 02/10/2017, 03/14/2017 and 04/25/2017.
  - Staff participated in multi-state/multi-agency MOU meetings. Participants included: KYOVA, FHWA (WV&KY&OH), RIC, WVDOT, KYTC, ODOT, FTA, TTA, LCT, etc.
- 5. Monitor and analyze federal updates to existing planning documents and procedures for compliance with the FAST Act and other required regulations.
  - Staff contacted NARC as to KYOVA's concern with the proposed MPO Coordination Ruling and the incorrect data associated with it produced from the FHWA.
  - Participation in numerous webinars focused on the proposed MPO Coordination Ruling and the data distributed to support it.
  - Staff prepared a letter for the NPRM for the MPO coordination ruling and submitted it to the federal register on 08/25/2016.
- Prepare annual self-certification, biennial ODOT KYOVA agreement and other multiparty and two-party agreements and continue activities that ensure the Three – C Planning Process.
- 7. Serve as a liaison and promote cooperation between governmental entities and the private sector as they are related to KYOVA and transportation planning activities.
  - Attendance at KY Statewide Planners and MPO Meetings in Frankfort, KY on 08/17/2016, 11/17/2016, 01/18/2017 and 04/19/2017.
  - Staff participated in a special recognition luncheon for the retirement of KYOVA's longtime Executive Director, Michele Craig. This luncheon was at heritage farms in Huntington, WV on 09/29/2016.
  - Attendance to the Tri-State Airport Annual Meeting at the Tri-State Airport in

Huntington, WV on 12/15/2016.

- Attendance at the National Association of Regional Council (NARC) annual meeting and visits with WV Legislation Members on 02/12/2017 through 02/15/2017. This line item was also charged to 3808: Surface Transportation Program (STP) Planning and 3804: Metropolitan Transportation Planning.
- Attendance at Lawrence County Project Meetings in Ironton, Ohio on 02/01/2017, 02/16/2017 and 02/28/2017.
- Participation in the 2017 FHWA/WVDOT/MPO Planning Conference Selection Committee in preparation of their conference. Some of the expenses were charged to line item 3803: Short Range Transportation Planning.
- 8. Evaluate committee membership to ensure representation includes public ports and private transportation providers in the transportation planning process.
  - Staff met with the WVDOH Secretary of Transportation and other WVDOH representatives for transportation discussions. This meeting was held at the WVDOH Office in Charleston, WV on 06/09/2017.
- 9. Preparation for and oversight of the Policy Committee, Technical Advisory Committee, the Executive Board, the Boyd Greenup Citizens Advisory Committee and other transportation meetings and activities to include agendas, handouts, attendance, minutes, follow-up activities, etc. This includes the expense of hosting workshops and meetings inside and outside of the KYOVA office to accommodate for necessary space and to engage the KYOVA committees and communities in better public outreach activities (printing documents, meeting room rentals, refreshments, etc.).
  - Preparation of and attendance at the KYOVA Technical Advisory Committee meetings (TAC) held on 09/27/2016, 02/21/2017 and 04/25/2017.
  - Preparation of and attendance at the KYOVA Policy Board meeting held on 09/30/2016, 12/02/2016, 02/24/2017, 04/28/2017 and 06/27/2017
  - Staff sent electronic "save the dates" for the Boyd Greenup Citizens Advisory Committee meeting and prepared the agenda and minutes for the meeting, which was held on 09/22/2016.
  - Staff sent electronic "save the dates" for the Boyd Greenup Citizens Advisory Committee meeting and prepared the agenda and minutes for the meeting. This meeting was held on 02/17/2017.
  - Staff sent electronic "save the dates" for the Boyd Greenup Citizens Advisory Committee meeting and prepared the agenda and minutes for the meeting. This meeting was held on 04/20/2017.
  - Staff sent electronic "save the dates" for the Boyd Greenup Citizens Advisory Committee meeting and prepared the agenda and minutes for the meeting. This

meeting was held on 06/06/2017.

- Staff attended the Region 2 Planning and Development Councils Board of Directors Meeting on 09/16/2016.
- Staff updated the Technical Advisory Committee (TAC) membership list.
- 10. Preparation of and submittal of Title VI Compliance reports and documents (to include Title VI Plan) and incorporating updates, as necessary; implementation and preparation DBE and ADA program reports and documents.
  - Staff provided KYOVA's Title VI report and activities to KYTC, Division of Planning.
- 11. Administrative oversight of KYOVA staff and activities and direct administrative labor activities that are related to KYOVA's transportation planning program that continue the transportation planning process.

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.

- 12. Review Title VI/EJ Plan to ensure requirements are fulfilled as set forth in the FAST Act and update if necessary.
- 13. Review of and any action required to address Title VI/EJ Complaints.
- 14. Ensure all staff members are aware of expectations, policies, procedures and benefits of employment with KYOVA.

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

# 380217: TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

(FTA BUDGET CODE – 44.25.00)

		SOURCES FHWA - WVDOH		SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$24,000		\$14,880		\$9,120		\$12,000			\$60,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$3,949.79	\$2,434.79	\$4,602.21	\$3,079.39	\$3,796.81	\$3,887.72	\$4,191.60	\$5,886.95	\$4,065.48	\$5,314.13	\$3,547.98	\$4,711.95
YEAR-TO- DATE EXPENDITURE	\$3,949.79	\$6,384.58	\$10,986.79	\$14,066.18	\$17,862.99	\$21,750.71	\$25,942.31	\$31,829.26	\$35,894.74	\$41,208.87	\$44,756.85	\$49,468.80
MONTHLY PERCENTAGE EXPENDED	6.59%	4.06%	7.67%	5.13%	6.33%	6.48%	6.99%	9.81%	6.78%	8.86%	5.91%	7.85%
YEAR-TO- DATE PERCENTAGE EXPENDED	6.59%	10.64%	18.31%	23.44%	29.77%	36.25%	43.24%	53.05%	59.82%	68.68%	74.59%	82.45%
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	4%	7%	5%	6%	7%	7%	10%	6%	9%	6%	8%
YEAR-TO- DATE PERCENTAGE OF WORK COMPLETED	6%	11%	18%	23%	29%	36%	43%	53%	59%	68%	74%	82%
OVERRUNS												\$0
UNDERRUNS												\$10,531.20

### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** Approved biennial 2016 – 2019 TIP, which 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 standards. Also, KYOVA has completed its conformity analysis of the 2040 MTP and 2016 – 2019 TIP as per requirements of the new PM 2.5 standards. The air quality analysis for new PM 2.5 indicates the projected mobile source emissions will be less than the 2002 baseline year for Cabell, Wayne and Mason (Partial) counties in West Virginia and Lawrence, Scioto (Partial), Adams (Partial), Gallia (Partial) counties in Ohio through the 2040 horizon year. Therefore, the 2040 MTP and 2016 – 2019 TIP remain in conformity. Also, the 2040 Metropolitan Transportation Plan and 2016 – 2019 TIP are fiscally constrained and the TIP is consistent with the MTP.

KYOVA's emphasis during FY 2016 is maintaining and updating 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.

KYOVA will be developing a 2018 – 2021 TIP that will take effect on July 1, 2017. KYOVA is working closely with the states to 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).

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

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. Develop and maintain the KYOVA Transportation Improvement Program (TIP) for the Huntington, WV-KY-OH Urbanized Area in coordination with all procedures and initiatives of the existing and any upcoming transportation acts; 2. Complete TIP summary and quarterly status reports; 3. Monitor, maintain, modify and/or amend the FY 2016-2019 KYOVA TIP including incorporating and tracking local projects to include Amendments and Administrative Modifications and fiscal constraint documentation for all projects and programs outlined in the TIP; 4. Prioritize transportation projects along with anticipated spending on specific transportation project improvements in conjunction with the State Transportation Improvement Program (STIP) for KYOVA in the states of West Virginia, Kentucky and Ohio and the cities of Huntington, West Virginia, Ashland, Kentucky and Ironton, Ohio. This includes but is not limited to the regional prioritization of Transportation Review Advisory Council (RAC) applicant projects and Kentucky Project Identification Forms (PIFs); 5. Complete project conformity determinations to assure a reduction in or no change in emissions – as needed basis; 6. Annual Listing of Obligated Funds for highway, transit and planning projects funded with federal funds – West Virginia and Ohio projects (9/30/16) and for Kentucky projects (12/31/2016); 7. Monitor the Ellis system and notify ODOT of inconsistencies between Ellis and the KYOVA TIP project schedule and funding; 8. 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 TIP and as it relates to the FAST Act; 9. TIP management and administration of the KYOVA Surface Transportation Block Grant Program (STBGP) suballocated funds for West Virginia, Kentucky and Ohio and Ohio's Congestion Mitigation Air Quality program by ranking and tracking projects during project development with project sponsors, WVDOT/WVDOH, KYTC and ODOT; 10 Participate in regional discussions on access management and provide assistance to local governments and advocates for proactive management practices; 11. Provide technical assistance to the WV Association of MPOs, KY MPO Directors Council and Ohio Council of Reginal Councils (OARC); and 12. Provide staff support for overall management of the TIP and TIP Planning not directly identified above.

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

## WORK COMPLETED

1. Develop and maintain the KYOVA Transportation Improvement Program (TIP) for the Huntington, WV-KY-OH Urbanized Area in coordination with all procedures and initiatives of the existing and any upcoming transportation acts.

- Submittal of Transit project lists to Ohio DOT Office of Transit for programming and inclusion into STIP/TIPs.
- All projects planned and programmed in Ellis for STIP period as needed.
- Staff began review of Projects for the 2018 2021 TIP update and requested information from WVDOH, ODOT and KYTC for fiscal constraint completion.
- Staff began development of the KYOVA 2018 2021 TIP. Staff provided KY, OH and WV project information, Interagency Consultation (IAC) and financial tables for both highway and transit activities (ongoing).
- Staff has completed the first draft of the 2018 2021 TIP and prepared it for distribution at public open house, TAC, and Policy Board Meeting.
- 2. Complete TIP summary and quarterly status reports.
- Monitor, maintain, modify and/or amend the FY 2016-2019 KYOVA TIP including incorporating and tracking local projects to include Amendments and Administrative Modifications and fiscal constraint documentation for all projects and programs outlined in the TIP.
  - Staff processed Administrative Modification #7 to include projects within Cabell and Wayne counties, WV. The projects were submitted to the WVDOH for inclusion into the WV STIP dated 09/06/2016. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
  - Staff processed Administrative Modification #8 to include projects; 9-8400.00, 09-1078.00 and 09-1094.00. The projects were submitted to KYTC Program Management for inclusion into the KY STIP #2014.201 dated 09/09/2016. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
  - Staff processed Administrative Modification #9 to include project 09-1073.00. The projects were submitted to KYTC Program Management for inclusion into the KY STIP #2016.007 dated 10/18/2016. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
  - Staff processed Administrative Modification #10 to include projects within Cabell and Wayne counties, WV. The projects were submitted to the WVDOH for inclusion into the WV STIP dated 11/01/2016. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
  - Staff processed Administrative Modification #11 to include project 09-9004.00. The projects were submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
  - Staff processed Administrative Modification #12 to include projects within Cabell and Wayne counties, WV. The projects were submitted to the WVDOH for inclusion into

the WV STIP dated 01/21/2017. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).

- Staff processed Administrative Modification #13 to include project 09-401.00 and the 2018 UPWP work element #380718. These projects were submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Staff processed Administrative Modification #14 to include a project within Cabell County, WV. The project was submitted to the WVDOH for inclusion into the WV STIP dated 04/05/2017. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Staff processed Administrative Modification #15 to include project SAH-STP #5. This project was submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Staff processed Administrative Modification #16 to include projects within Cabell and Wayne Counties, WV. The project was submitted to the WVDOH for inclusion into the WV STIP dated 06/06/2017. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #5. This KYOVA Policy Committee Meeting was held on 09/30/2016. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #6. This KYOVA Policy Committee Meeting was held on 12/02/2016. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #7. This KYOVA Policy Committee Meeting was held on 02/24/2017. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #8. This KYOVA Policy Committee Meeting was held on 04/28/2017. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #9. This KYOVA Special Policy Board Meeting was held on 06/27/2017. This line item was also charge to 3804 Metropolitan Transportation Planning (MTP).
- Staff updated the 2016 2019 TIP project tables and funding tables to reflect current TIP Amendments and Administrative Modifications for system performance. Also

these amendments and modifications will be uploaded onto the KYOVA website to satisfy public involvement procedures. This line item was also charge to 3808 Proactive Public Participation and Visualization.

- 4. Prioritize transportation projects along with anticipated spending on specific transportation project improvements in conjunction with the State Transportation Improvement Program (STIP) for KYOVA in the states of West Virginia, Kentucky and Ohio and the cities of Huntington, West Virginia, Ashland, Kentucky and Ironton, Ohio. This includes but is not limited to the regional prioritization of Transportation Review Advisory Council (RAC) applicant projects and Kentucky Project Identification Forms (PIFs).
- 5. Complete project conformity determinations to assure a reduction in or no change in emissions as needed basis.
- Annual Listing of Obligated Funds for highway, transit and planning projects funded with federal funds – West Virginia and Ohio projects (9/30/16) and for Kentucky projects (12/31/2016).
  - The WV and Ohio Annual listing of Federally Obligated Projects for FY 2016 has been completed for KYOVA and also been passed by the KYOVA Policy Board on 09/30/2016. This list includes Cabell and Wayne counties, West Virginia and Lawrence County, Ohio.
  - The KY Federally Obligated Project list has been completed for KYOVA. The list was submitted to KYTC on December 6, 2016.
- 7. Monitor the Ellis system and notify ODOT of inconsistencies between Ellis and the KYOVA TIP project schedule and funding.
- Utilize, coordinate and establish a process to report KYOVA's Performance Measures to complement the decision-making process with WVDOT/WVDOH, KYTC, ODOT, FHWA and FTA when choosing projects for inclusion in the TIP and as it relates to the FAST Act.
  - Participation in the Performance Measure Target Setting Webinar on 07/12/2016.
  - Participation in the MPO Coordination & Planning reform NRP Webinar on 07/15/2016.
  - Participation in the VueWorks: ADA Compliance and Asset Management Webinar on 07/21/2016.
  - Participation in the Safety Target Setting and Coordination Workshop at the Ohio DOT in Columbus, Ohio on 02/08/2017.
  - Participation in the FHWA "Are Your Traffic Signals Ready for Automated Traffic Signal Performance Measures" webinar on 06/15/2017. This line item was also charge to 3803 Short Range Transportation Planning.

- 9. TIP management and administration of the KYOVA Surface Transportation Block Grant Program (STBGP) suballocated funds for West Virginia, Kentucky and Ohio and Ohio's Congestion Mitigation Air Quality program by ranking and tracking projects during project development with project sponsors, WVDOT/WVDOH, KYTC and ODOT.
  - Staff began an update process to modify the FY 2018 UPWP to include new STBG projects.
- 10. Participate in regional discussions on access management and provide assistance to local governments and advocates for proactive management practices.
  - Participation in the Community Connections: Redesigning Highways to Improve Neighborhood Access and Livability webinar on 08/17/2016.
  - Staff assisted the City of Flatwoods Mayor and answered questions regarding previous Land and Water Conservation Fund Reports that were due to KY Department for Local Government.
- 11. Provide technical assistance to the WV Association of MPOs, KY MPO Directors Council and Ohio Council of Reginal Councils (OARC).
  - Bookkeeping; invoicing; general correspondence; quarterly accounting; attendance at OARC meetings in Columbus, Ohio on 07/13/2016, 07/22/2016, 08/17/2016, 09/14/2016, 09/23/2016, 10/14/2016, 11/09/2016, 11/30/2016, 12/14/2016, 01/27/2017, 02/15/2017, 02/22/2017, 03/15/2017, 03/24/2017, 03/29/2017, 04/26/2017, 06/15/2017 and 06/28/2017.
  - Participation in WV Association of MPO's conference calls concerning the potential for groupable projects and other related topics in West Virginia. These conference calls were held on 10/13/2016, 02/06/2017, 03/09/2017 and 06/22/2017.
  - Attendance at the WV Association of MPO's meeting that was held in Beckley, WV on 03/09/2017.
- 12. Provide staff support for overall management of the TIP and TIP Planning not directly identified above.
  - Staff worked with the City of Ironton Officials to advance two urban paving projects. One for SR 93 and the other for SR 141 within the city limit.

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

### 380317: SHORT RANGE TRANSPORTATION PLANNING

SYSTEM PLANNING, CONGESTION MANAGEMENT PROCESS, PERFORMANCE MEASURES, SAFETY STUDIES, TRANSPORTATION SECURITY, FREIGHT PLANNING AND PEDESTRIAN/ BICYCLE PLANNING (FTA BUDGET CODE – 44.26.06)

FUNDING		SOURCES FHWA - WVDOH		SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL		
AMOUNT ORIGINAL		\$24,908	\$24,908		\$15,443		\$9,465		\$12,454			\$62,270	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$7,723.80	\$9,348.87	\$8,128.69	\$5,814.41	\$2,377.35	\$1,092.02	\$3,465.97	\$2,844.74	\$4,177.23	\$3,126.00	\$2,630.12	\$3,679.18	
YEAR-TO-DATE EXPENDITURE	\$7,723.80	\$17,072.67	\$25,201.36	\$31,015.77	\$33,393.12	\$34,485.14	\$37,951.11	\$40,795.85	\$44,973.08	\$48,099.08	\$50,729.20	\$54,408.38	
MONTHLY PERCENTAGE EXPENDED	12.40%	15.01%	13.05%	9.34%	3.82%	1.75%	5.57%	4.63%	6.71%	5.02%	4.22%	5.91%	
YEAR-TO-DATE PERCENTAGE EXPENDED	12.40%	27.42%	40.47%	49.81%	53.63%	55.38%	60.95%	65.51%	72.22%	77.24%	81.47%	87.37%	
MONTHLY PERCENTAGE OF WORK COMPLETED	12%	15%	13%	9%	4%	2%	5%	5%	7%	5%	4%	6%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	12%	27%	40%	49%	53%	55%	60%	65%	72%	77%	81%	87%	
OVERRUNS												\$0	
UNDERRUNS												\$7,861.62	

#### **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 has reviewed and assessed the multi modal (i.e., bicycle/pedestrian) planning program, the associated component of the Metropolitan Transportation Plan. Examples of appropriate projects in accordance with Metropolitan Transportation Plan are: the Tri-State Outer Belt Phase 2 of the bypass project, formerly called the Chesapeake Bypass: City of Huntington improvements to Hal Greer Boulevard & 4<sup>th</sup> Avenue improvements, US Route 152 - access to Beech Fork Lake, Spring Valley Drive, Harveytown Road, US52/152 Connector and in Ohio, improvements to downtown Ironton, Ironton Riverfront Trails, US 52 Interchange justification and modeling of the Ironton-Russell Bridge and research for freight movement. KYOVA will also be using performance measures for regional transportation planning and decision-making.

KYOVA identified potential projects to propose for funding under the Congestion Mitigation and Air Quality (CMAQ) program strategies. This includes, but is not limited to working with local jurisdictions to build a reservoir of projects that can proceed immediately to construction and as funds become available to regularly "sell" projects earlier in the fiscal year in accordance with ODOT, WVDOH and KYTC goals. Also, assisted and completed the Transportation Alternatives Program (TAP) for/with the community and local governmental agencies.

KYOVA emphasis during FY 2016, The FAST Act will put in place a performance based planning approach that requires states and MPOs to set performance targets in support of national goals and develop plans and select projects that will help achieve the targets.

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.

Any large potential projects that may be funded through the TIGER and Fastlane discretionary grant will be processed and submitted to the correct agency for funding.

**REVISION:** During this fiscal year, there have been no revisions.

**END PRODUCTS: 1.** Monitor the existing transportation system in relation to the cities, counties and the region and make recommendations to address inconsistencies; 2. Research and completion of various reports that will be incorporated into the updated 2040 Metropolitan Transportation Plan (MTP); 3. Plan for access to essential services, including multi-modal transportation connectivity gap analysis and plan to address identified gaps (Ladders of Opportunity) to include mapping of existing connectivity and plans for engaging disadvantaged communities in the decision-making process; 4. Assessment and identification of modal needs to promote safe and secure bicycle, pedestrian and transit mobility which may result in special studies; 5. Develop and support bicycle/pedestrian plans throughout KYOVA region that can be used to support decisions regarding roadway reconfiguration in conjunction with resurfacing projects, new bicycle/pedestrian routes and other alternative modes of transportation; 6. Development and implementation of a process to identify locations with correctable safety problems – analysis of crash data and work with WVDOT/WVDOH, KYTC and ODOT to install low-to-medium cost safety improvements across locations within the Huntington, WV-KY-OH Urbanized Area; 7. Maintenance of the Congestion Management Process document and utilization of the process to identify strategies and projects to reduce congestion and increase safety: 8. Identification and analysis of congestion and safety locations (such as high crash sites for intersections, corridors, ramps, freeways, and other areas of interest as needed and create crash fact sheet and/or map) and production of documents and/or studies to identify and analyze locations with correctable safety problems; 9. Identification and mapping of railroad crossings accident locations; 10. Oversight and maintenance of the Surface Transportation Block Grant Program (STBGP) and the transportation alternatives set-aside of the STBGP; 11.

Participation in local, state, regional and national freight initiatives and educate governmental officials and the public about the freight industry as it relates to transportation issues in our region; 12. Work with stakeholders on programs and data sources available to support freight transportation and facilities; 13. Consultation with WVDOH, KYTC and ODOT freight divisions to ensure that Critical Urban Freight Corridors and Critical Rural Freight Corridors in the Huntington, WV-KY-OH TMA are identified in the state portion of the National Highway Freight System; 14. Continue to hold workshops to serve as an educational element for both staff and stakeholders; 15. Educate local governments and committee members on the requirement of an ADA Transition Plan and assist with general data collection - as requested: 16. Consideration of enhancing travel and tourism in the planning process; 17. Improve safety and decrease congestion through the removal and/or mitigation of conflicts; 18. Dissemination of information and project updates to elected officials, administrators, state and federal agencies and the public; 19. Development of a process to identify security issue locations and include in planning documents and studies – as necessary; 20. Inclusion of resiliency of the transportation system as well as activities to reduce stormwater runoff from transportation infrastructure and include strategies to reduce vulnerability of existing transportation infrastructure to natural disasters; 21. Coordination with local law enforcement, emergency response, and transportation operations agencies; 22. Preparation and expenses of special meetings, workshops, summits, etc., to fulfill the short-range planning requirements. This includes the expense of hosting the meetings outside (room rental expenses) and within the KYOVA office to accommodate for space and to engage KYOVA committee members and community-at-large to facilitate adequate public outreach opportunities: and 23. Integration of performance measures reporting process consistent with the FAST Act, which have been coordinated with WVDOT/WVDOH, KYTC, ODOT, FHWA and FTA for short-range transportation planning.

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

## WORK COMPLETED

- 1. Monitor the existing transportation system in relation to the cities, counties and the region and make recommendations to address inconsistencies.
  - Attendance at the Evan Jenkins' Grant Symposium in Huntington, WV on 10/12/2016.
  - Staff participated in a Bridge Design Review for 5<sup>th</sup> & 8<sup>th</sup> Street Bridges for Huntington, WV. The review meeting was held in Charleston, WV on 03/14/2017.
  - Staff prepared request for proposals for the upcoming FY 2018 KYOVA projects.
  - Staff held a pre-proposal conference call for the upcoming FY 2018 projects to answer questions from the potential consultants on 06/21/2017.
- 2. Research and completion of various reports that will be incorporated into the updated 2040 Metropolitan Transportation Plan (MTP).
- Plan for access to essential services, including multi-modal transportation connectivity gap analysis and plan to address identified gaps (Ladders of Opportunity) to include mapping of existing connectivity and plans for engaging disadvantaged communities in the decision-making process.

- Staff participated in meetings with Tri-State Airport representatives for discussion toward a multimodal Economic Impact Study for the airport and surrounding area with next round of STBG funds. This meeting was held at the Tri-State Airport on 01/05/2017 and 01/23/2017.
- Attendance at a meeting to discuss Brownfield Sustainable Development Plan for the City of Huntington. This meeting was held at the City of Huntington on 01/19/2017.
- 4. Assessment and identification of modal needs to promote safe and secure bicycle, pedestrian and transit mobility which may result in special studies.
  - Participated in On-Site Riverfront Development Meetings on 07/26/2016 and 12/09/2016, 01/24/2017 and 02/07/2017.
  - Attendance at a Hal Greer Blvd Corridor Management Plan scoping meeting at the WVDOH District 2 office in Huntington, WV on 01/13/2017.
  - Participated in a Funding Webinar for Active Transportation on 02/08/2017.
  - Attendance at a PATH Advisory Board Meeting on 02/24/2017.
- 5. Develop and support bicycle/pedestrian plans throughout KYOVA region that can be used to support decisions regarding roadway reconfiguration in conjunction with resurfacing projects, new bicycle/pedestrian routes and other alternative modes of transportation.
  - Staff received the final KY Non-Motorized Transportation Plan from Kimely Horn & Associates (KHA).
  - Staff held meetings at the KYOVA office to discuss City of Huntington bicycle and pedestrian needs on 08/29/2016.
  - Staff held a meeting at the KYOVA office to discuss specific pedestrian project funding on 08/30/2016.
  - Attendance at the PlanWorks Bicycle and Pedestrian Enhancements Webinar on 08/25/2016.
  - Staff assisted the City of Huntington with the Federal Lands Access Program Grant.
  - Participation in an Engineer's Forum for Active Transportation in Columbus, OH on 01/31/2017.
  - Participation in the 2017 WV Construction and Design Exposition (WV EXPO) in Charleston, WV on 03/22/2017 and 03/23/2017.
- 6. Development and implementation of a process to identify locations with correctable safety problems analysis of crash data and work with WVDOT/WVDOH, KYTC and ODOT to install low-to-medium cost safety improvements across locations within the Huntington, WV-KY-OH Urbanized Area.

- Staff participated in a meeting with Lawrence County representatives for discussion toward local projects funding and prioritization. This meeting was held at the KYOVA office on 07/14/2016.
- Staff participated in meetings with Ohio DOT representatives for discussion toward local projects funding and prioritization. These meetings were held at Ohio DOT Central Office in Columbus, Ohio on 07/25/2016 and 06/26/2017.
- Attendance at a local project meeting regarding Beech Fork Lodge Access Road. The meeting was held in South Charleston, WV at the WV State Parks District Office on 08/26/2016.
- Staff participated in an Ohio Safe Routes Academy Introduction Webinar on 08/11/2016 and 09/28/2016.
- Staff assisted Tri-State Airport representatives in completing a benefit cost analysis in moving toward concept phasing and funding of an airport loop road realignment and the planned parking expansion as enabling projects for future airport road access and connections.
- Staff participated in a Toward Zero Death (TZD) Safety Network Meeting at ODOT central office in Columbus, Ohio on 10/20/2016.
- Staff attended a field review for the 5th and 8th Street bridge replacements in Huntington, WV on 01/17/2017.
- 7. Maintenance of the Congestion Management Process document and utilization of the process to identify strategies and projects to reduce congestion and increase safety.
  - Attendance at the CMP Meeting with RIC in Hurricane, WV on 10/18/2016.
  - Attendance at a West Virginia's Strategic Highway Safety Plan in South Charleston, WV on 01/25/2017.
- 8. Identification and analysis of congestion and safety locations (such as high crash sites for intersections, corridors, ramps, freeways, and other areas of interest as needed and create crash fact sheet and/or map) and production of documents and/or studies to identify and analyze locations with correctable safety problems.
- 9. Identification and mapping of railroad crossings accident locations.
- 10. Oversight and maintenance of the Surface Transportation Block Grant Program (STBGP) and the transportation alternatives set-aside of the STBGP.
  - Staff met with the Huntington Tri-State Airport (HTS) and other KYOVA staff to discuss the HTS elevator project. This meeting was held at the HTS on 07/07/2016.
  - Staff met with the HTS and other KYOVA staff to discuss the concept phasing and

funding of an airport loop road realignment and the planned parking expansion as enabling projects for future airport road access and connections. These meeting were held at the HTS on 09/16/2016, 10/06/2016 and 05/11/2017.

- Staff completed the eligibility review of the Surface Transportation Block Grant program applications from Round 3. One application was from WV and 2 applications were from KY.
- Attendance at the City of Russell Council meetings concerning the Safe Routes to School project. These meetings were held in Russell, KY on 12/05/2016 and 12/19/2016.
- Staff worked with applicants following their Intent to Apply requesting final applications and assisted with questions toward Round 4 for the STBG and OHIO CMAQ applications.
- Staff participated in a conference call with AEC, Consultant for Russell SRTS/STBG Program Project concerning next steps to adjust the funding and the contract. This conference call was held on 01/12/2017.
- Staff provides assistance to multiple STBGP applicants by meeting and recommending changes to assist in a better application process for funds.
- 11. Participation in local, state, regional and national freight initiatives and educate governmental officials and the public about the freight industry as it relates to transportation issues in our region.
  - Attendance at the Ohio Conference on Freight in Cleveland, OH on 08/22/2016 through 08/24/2016.
  - Attendance at the 2016 WV Planning Conference on 09/20/2016 through 09/22/2016 in Logan, WV. This line item was also charge to 3805 Transportation Database / GIS and Surveillance.
  - Attendance at the 2016 Ohio Planning Conference on 07/26/2016 and 07/27/2016 in Columbus, Ohio. This line item was also charge to 3805 Transportation Database / GIS and Surveillance.
  - Attendance at the FIVCO ADD Regional Transportation Meeting in Kentucky on 09/19/2016.
  - Attendance and presentation (SHRP2) at the 2016 AMPO Annual Conference in Fort Worth, Texas on 10/25/2016 through 10/28/2016.
  - Participation in a FHWA Talking Freight Webinar that focused on different types of regional collaboration in freight planning. This webinar was held on 10/19/2016.
  - Participation in the final SHRP2 conference call on 12/02/2016.

- Participation in the FHWA Freight Planning Survey, which was completed on 01/09/2017.
- Participation in the 2017 TMACOG Transportation Summit in Toledo, Ohio on 03/31/2017.
- Participation in the Kentucky Regional Freight Conference in Bowling Green, KY on 04/26/2017 and 04/27/2017.
- Participation in a steering committee meeting for the 2017 WV Planning Conference. This meeting was held at the WVDOH in Charleston, WV on 04/24/2017.
- Staff is working with the WV Planning Conference Steering Committee (in cooperation with WWW) to gather information and potential presentation topics from the WV MPOs.
- Attendance at the 2017 AMPO Planning Tools Symposium in S.t Louis Missouri on 05/22/2017 through 05/05/25/2017.
- Participation in the 2017 FHWA/WVDOT/MPO Planning Conference Selection Committee in preparation of their conference. Some of the expenses were charges to line item 3801: Management and Administration.
- Participation in a review meeting, concerning the City of Huntington's Area Wide Plan for the Highlawn Neighborhood on 06/13/2017.
- 12. Work with stakeholders on programs and data sources available to support freight transportation and facilities.
- 13. Consultation with WVDOH, KYTC and ODOT freight divisions to ensure that Critical Urban Freight Corridors and Critical Rural Freight Corridors in the Huntington, WV-KY-OH TMA are identified in the state portion of the National Highway Freight System.
  - Staff identified 13 miles of Critical Urban Freight Corridors (12 projects) and 10.16 miles of Critical Rural Freight Corridors in West Virginia and coordinated them within the WVDOH freight process on 06/16/2017.
- 14. Continue to hold workshops to serve as an educational element for both staff and stakeholders.
- 15. Educate local governments and committee members on the requirement of an ADA Transition Plan and assist with general data collection as requested.
- 16. Consideration of enhancing travel and tourism in the planning process.
- 17. Improve safety and decrease congestion through the removal and/or mitigation of conflicts.
  - Attendance at the FHWA sponsored "Road Diet" workshop in Charleston, WV at the

FHWA, WV Division Office on 03/29/2017. (3/29-2017). 385117. The line item was shared with 3851 Kentucky Section 5303 – Program Management and Administration.

- 18. Dissemination of information and project updates to elected officials, administrators, state and federal agencies and the public.
  - Staff reviewed planning documents and disseminated information related to Hal Greer Blvd to WVDOT.
  - Preparation of the Chesapeake Bypass Presentation to assist the Lawrence County local representatives and Ohio DOT District 9 on their TRAC application.
  - Participation in an Ohio TRAC public hearing at ODOT central office, concerning the Chesapeake Bypass Phase 2 project. This public hearing was held on 10/13/2016.
  - Participation in an Ohio TRAC working session on 11/03/2016 and 11/15/2016 at ODOT Central Office in Columbus, Ohio.
  - Participation in a 5<sup>th</sup> and 8<sup>th</sup> Street Bridge meeting at the WVDOH, District 2 Office in Huntington, WV on 12/13/2016.
  - Participation in an Ohio TRAC draft list voting session. This meeting was held at the ODOT Central Office in Columbus, Ohio on 12/14/2016.
  - Staff met with the Mayor of Huntington for discussion on the 5<sup>th</sup> Street Traffic Study on 01/12/2017.
  - Attendance at the Governor Justice Save our State Tour and met with local elected officials about infrastructure issues within the state of WV. This meeting was held in Huntington, WV on 03/15/2017.
  - Participation in a Scope of Work meeting with the Village of Barboursville, WV on 03/29/2017.
  - Participation in a 5th and 8th Street Bridge public meeting at the Ritter Park Tennis Complete in Huntington, WV on 05/16/2017.
- 19. Development of a process to identify security issue locations and include in planning documents and studies as necessary.
- 20. Inclusion of resiliency of the transportation system as well as activities to reduce stormwater runoff from transportation infrastructure and include strategies to reduce vulnerability of existing transportation infrastructure to natural disasters.
- 21. Coordination with local law enforcement, emergency response, and transportation operations agencies.
  - Staff provided information to the KY Flemingsburg Highway District Office concerning the Stormwater/Sewer activities in Greenup County, KY.

- Staff participated in a mobile tour / discussion of the construction of the Portsmouth Bypass on 03/16/2017.
- 22. Preparation and expenses of special meetings, workshops, summits, etc., to fulfill the short-range planning requirements. This includes the expense of hosting the meetings outside (room rental expenses) and within the KYOVA office to accommodate for space and to engage KYOVA committee members and community-at-large to facilitate adequate public outreach opportunities.
  - Attendance at the RIC TAC Meeting in South Charleston, WV on 09/06/2016, 12/06/2016, 03/07/2017 and 06/06/2017.
- 23. Integration of performance measures reporting process consistent with the FAST Act, which have been coordinated with WVDOT/WVDOH, KYTC, ODOT, FHWA and FTA for short-range transportation planning.
  - Attendance at the 2016 Great Lakes Policy / Economic Model Modeling Engineering Reliability Conference in Ann Arbor, Michigan on 07/28/2016 and 07/29/2016. This line item was also charge to 3805 Transportation Database / GIS and Surveillance.
  - Attendance at the Institute of Transportation Engineers Conference on 08/14/2016.
  - Attendance at the 15<sup>th</sup> TRB Tools of the Trade Conference in Charleston, SC on 09/12/2016 through 09/14/2016.
  - Attendance at the "Are We Ready for the Rise of the Megaregion?" conference in King of Prussia, Pennsylvania on 12/05/2016 through 12/07/2016.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: The FHWA published a notice in the Federal Register on February 14, 2017. This notice indicates that the new effective dates for both PM2 and PM3 are now March 21, 2017. You can read the official notice here: https://www.federalregister.gov/documents/2017/02/13/2017-02860/national-performance-management-measures-assessing-pavement-condition-for-the-national-highway. This notice is in line with a memo issued on January 20, 2017 by the White House that instructed agencies to temporarily postpone the effective date of any new regulations that had been published but had not yet taken effect, subject to certain exceptions. The PM2 and PM3 final rules fall under this category. The effective date will be as stated in today's FR publication (February 15, 2017), absent further notice, in order to give the President's appointees and designees adequate time to review the regulations.

Once the new effective date gets closer and FHWA is more confident that the new regulations will go into effect, as FHWA expects to hold the two planned webinars that were originally scheduled for late January, 2017, but were postponed due to the White House memo. Once the new webinar dates have been scheduled they will be sent out. Once the FHWA webinars are held, there will be more certainty about when the final rules will go into effect.

# 380417: METROPOLITAN TRANSPORTATION PLANNING

(FTA BUDGET CODE - 44.23.01)

FUNDING		SOURCES FHWA - WVDOH		SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL		
AMOUNT ORIGINAL		\$27,400	\$27,400		\$16,988		\$10,411		\$13,701			\$68,500	
REVISED													
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$4,583.91	\$6,267.66	\$3,544.82	\$5,496.60	\$7,438.78	\$7,067.07	\$6,878.69	\$5,243.58	\$4,029.76	\$4,228.22	\$3,850.74	\$3,574.67	
YEAR-TO-DATE EXPENDITURE	\$4,583.91	\$10,851.57	\$14,396.39	\$19,892.99	\$27,331.77	\$34,398.84	\$41,277.53	\$46,521.11	\$50,550.87	\$54,779.09	\$58,629.83	\$62,204.50	
MONTHLY PERCENTAGE EXPENDED	6.69%	9.15%	5.17%	8.02%	10.86%	10.32%	10.04%	7.65%	5.88%	6.17%	5.62%	5.22%	
YEAR-TO-DATE PERCENTAGE EXPENDED	6.69%	15.84%	21.02%	29.04%	39.90%	50.22%	60.26%	67.91%	73.80%	79.97%	85.59%	90.81%	
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	9%	5%	8%	10%	11%	10%	7%	6%	6%	6%	5%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	16%	21%	29%	39%	50%	60%	67%	73%	79%	85%	91%	
OVERRUNS												\$0	
UNDERRUNS												\$6,295.50	

### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** Approval of the 2040 Metropolitan Transportation Plan (MTP) which is updated every four 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, 2013, along with the fulfillment indications to air quality conformity requirements for 8-hour ozone and PM2.5 standards.

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 will be conducted to reevaluate all projects after analyzing new data (population, employment, traffic volumes, land use, etc.) associated with the planning process. The KYOVA staff will perform the necessary evaluations through close consultation with the TAC, input from the general community at large, guidance from the WVDOT, KYTC and ODOT and approval by the MPO Policy Committee. Monitor various sources of data related to mass transit operation. The sources of information will include, 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 can be graphically represented and spatially analyzed using KYOVA's in-house GIS and the Transportation Travel Forecast Model. Also, coordinate with WVDOT, KYTC and ODOT on their state-wide transportation plans and incorporate recommendations for safety conscious planning.

Since KYOVA has been designated a Transportation Management Area (TMA) a new MTP/TIP 4 years from the TMA Designation is due and will occur by March 2017 - Beginning July 1, 2013 all MPO planning activities relating to the Kentucky counties of Boyd and Greenup were consolidated with the KYOVA Interstate Planning Commission and will continue alongside the planning activities for Cabell and Wayne counties, WV and Lawrence County, OH.

The schedule has been developed to guide the process towards integration and completion. Keep in mind that some dates are tentative and subject to change, however, KYOVA will try to follow this guideline as closely as possible. This process will take place over the next several months and will follow all public participation regulations. This requires the document to be available for public comment and review for 30 days.

**REVISION:** During this fiscal year, there has been no revisions.

END PRODUCTS: 1. A fiscally constrained up-to-date MTP to include monitoring and preparation of amendments and administrative modifications to the current 2040 KYOVA and Ashland 2040 MTP; 2. Update the KYVOA 2040 MTP to integrate the Ashland Area 2040 MTP. This update will revisit the Goals and Objectives from both MTPs; 3. Review of federal and state guidance and initiate an information exchange process and provide comments as necessary; 4. Identification, evaluation of and coordination of special studies, projects and transportation alternatives that are in the early stages of the Project Development Process and the statewide transportation plan - as needed; 5. Long-range system studies with the use of regional data and resources and technical expertise in highway, transit, pedestrian and bikeway planning to analyze specific long-range transportation needs to assist local governments; 6. Maintenance, creation and/or modification the KYTC Project Identification Forms (PIFs) for projects in Boyd and Greenup counties, Kentucky. This is a Kentucky specific activity; 7. Activities and products to coordinate and assist with the Highway District Office in the development of the District Transportation Plan (DTP). This is a Kentucky specific activity; 8. A listing of prioritized projects 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. Planning for job connectivity when addressing congestion management will also be considered; 9. Review and coordination of WVDOT/WVDOH, KYTC and ODOT statewide transportation plans – as requested; 10. 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; 11. Update, as necessary, the federal aid functional classification system and National Highway System, including intermodal connectors; 12. Coordination with WVDOT/WVDOH, KYTC and ODOT to identify and coordinate the special studies and projects that are in the early steps of project development process; and 13. Continue to work with the freight issues to improve the safety and efficiency of the goods movement, through improvement to the intermodal transportation system.

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

### WORK COMPLETED

1. A fiscally constrained up-to-date MTP to include monitoring and preparation of

amendments and administrative modifications to the current 2040 KYOVA and Ashland 2040 MTP.

- Staff processed Administrative Modification #7 to include projects within Cabell and Wayne counties, WV. The projects were submitted to the WVDOH for inclusion into the WV STIP dated 09/06/2016. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #8 to include projects; 9-8400.00, 09-1078.00 and 09-1094.00. The projects were submitted to KYTC Program Management for inclusion into the KY STIP #2014.201 dated 09/09/2016. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #9 to include project 09-1073.00. The projects were submitted to KYTC Program Management for inclusion into the KY STIP #2016.007 dated 10/18/2016. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #10 to include projects within Cabell and Wayne counties, WV. The projects were submitted to the WVDOH for inclusion into the WV STIP dated 11/01/2016. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #11 to include project 09-9004.00. The projects were submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #12 to include projects within Cabell and Wayne counties, WV. The projects were submitted to the WVDOH for inclusion into the WV STIP dated 01/21/2017. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #13 to include project 09-401.00 and the 2018 UPWP work element #380718. These projects were submitted to KYTC Program Management for inclusion into the KY STIP. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #14 to include a project within Cabell County, WV. The project was submitted to the WVDOH for inclusion into the WV STIP dated 04/05/2017. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #15 to include project SAH-STP #5. This
  project was submitted to KYTC Program Management for inclusion into the KY STIP.
  This line item was also charged to 3802: Transportation Improvement Program (TIP).
- Staff processed Administrative Modification #16 to include projects within Cabell and Wayne Counties, WV. The project was submitted to the WVDOH for inclusion into

the WV STIP dated 06/06/2017. This line item was also charged to 3802 Transportation Improvement Program (TIP).

- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #5. This KYOVA Policy Committee Meeting was held on 09/30/2016. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #6. This KYOVA Policy Committee Meeting was held on 12/02/2016. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #7. This KYOVA Policy Committee Meeting was held on 02/24/2017. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #8. This KYOVA Policy Committee Meeting was held on 04/28/2017. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Attendance at the KYOVA Policy Committee Meeting, which addressed the KYOVA 2016 – 2019 TIP Amendment #9. This KYOVA Special Policy Board Meeting was held on 06/27/2017. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- 2. Update the KYVOA 2040 MTP to integrate the Ashland Area 2040 MTP. This update will revisit the Goals and Objectives from both MTPs.
  - Staff completed the first draft of the 2040 Integrated MTP and prepared it for distribution at public open house, TAC, and Policy Board Meeting.
  - Staff completed the Final 2040 Integrated MTP and prepared it for distribution at public open house, TAC, and Policy Board Meeting.
  - Staff began review of projects (highway and transit) for the 2040 MTP update and requested information from WVDOH, ODOT and KYTC for fiscal constraint completion.
  - Staff held conference calls with the consultant (KHA) to discuss the integration of the 2040 MTP. This conference calls were held on 09/08/2016, 11/09/2016 and 12/01/2016.
- 3. Review of federal and state guidance and initiate an information exchange process and provide comments as necessary.
- 4. Identification, evaluation of and coordination of special studies, projects and

transportation alternatives that are in the initial stages of the Project Development Process and the statewide transportation plan – as needed.

- Participation in a Lawrence County, Ohio project update meeting at the Ironton, Ohio Mayor's Office on 09/19/2016.
- Participation in steering committee meetings for local projects in Huntington, WV. The meetings were held in Huntington, WV at the Mayor's Office on 09/07/2016, 09/26/2016, 09/30/2016 and 10/27/2016.
- Participation in a Lawrence County, Ohio project update meeting in Chillicothe, Ohio at the ODOT, District 9 office on 12/09/2016.
- Staff provided information to WV and KY FHWA Division concerning the Transportation Alternatives Program (TAP) activities for FY 2016.
- 5. Long-range system studies with the use of regional data and 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 the KYTC Project Identification Forms (PIFs) for projects in Boyd and Greenup counties, Kentucky. This is a Kentucky specific activity.
  - Staff prepared documentation and handouts for Boyd Greenup Citizens Advisory Committee meeting that was held on 03/03/2017 to identify projects to sponsor for the KY Strategic Highway Investment Formula for Tomorrow (SHIFT) Process. 10 Projects were identified to sponsor – based on the guidelines provided by KYTC. These SHIFT sponsored projects were entered into the Project Identification Form database, which will assist in identifying the next move toward the next phase of SHIFT process.
  - Participation in the Kentucky "SHIFT" webinar. This webinar explained the next steps for the SHIFT process and was held on 06/08/2017.
- 7. Activities and products to coordinate and assist with the Highway District Office in the development of the District Transportation Plan (DTP). This is a Kentucky specific activity.
  - Staff coordinated status of projects with the Flemingsburg Highway District Office to include the City of Flatwoods sidewalk project and Boyd County US-60 Project # 09-403.00.
- 8. A listing of prioritized projects 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. Planning for job connectivity when addressing congestion management will also be considered.
- 9. Review and coordination of WVDOT/WVDOH, KYTC and ODOT statewide

transportation plans as requested.

- Staff reviewed Kentucky projects in the 2016-2022 Six Year Kentucky Highway Plan and reconciled with KYOVA's current project list. Staff forwarded information to the Flemingsburg HDO where it will be reviewed as KYOVA will coordinate at a later date to process amendments and/or administrative modifications to reflect the correct data.
- 10. Utilize, coordinate and establish a process to report KYOVA's Performance Measures to complement 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.
- 11. Update, as necessary, the federal aid functional classification system and National Highway System, including intermodal connectors.
  - Staff provided data to KYTC concerning the Functional Classification designations.
- 12. Coordination with WVDOT/WVDOH, KYTC and ODOT to identify and coordinate the special studies and projects that are in the early steps of project development process.
  - Staff submitted a letter to WVDOH Planning Director requesting that WVDOH fund two projects from KYOVA's STBGP funds. Original and electronic copies were sent on 06/22/2017.
- 13. Continue to work with the freight issues to improve the safety and efficiency of the goods movement, through improvement to the intermodal transportation system.
  - Attendance and participation in the ODOT Statewide Maritime System Study meeting held at KYOVA Office in Huntington, WV on 12/08/2016.
  - Attendance and participation in the ODOT Statewide Maritime System Study meeting held at the Metropolitan Club in Covington, KY on 01/17/2017.
  - Attendance at the National Association of Regional Council (NARC) annual meeting and visits with WV Legislation Members on 02/12/2017 through 02/15/2017. This line item was also charged to 3808: Surface Transportation Program (STP) Planning and 3801: Management and Administration.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: The revocation of the 1997 PM 2.5 standard is effective on October 24th. Therefore, KYOVA no longer needs to conduct transportation conformity for 2040 MTP and 2018 – 2021 TIP. In addition, KYOVA will be transition into a five-year plan update cycle instead of a four-year plan update cycle. KYOVA is still eligible to use CMAQ funds.

#### **380517: GEOGRAPHIC INFORMATION SYSTEM (GIS) AND SURVEILLANCE** (FTA BUDGET CODE – 44.25.00)

FUNDING		SOURCES FHWA - WVDOH		SOURCES FHWA - KYTC		SOURCES FHWA - ODOT		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$39,582	\$39,582		\$24,541		\$15,041		\$19,791			
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$7,706.26	\$8,314.50	\$6,055.54	\$6,867.24	\$5,068.54	\$5,309.36	\$5,776.52	\$7,509.33	\$8,804.28	\$9,576.09	\$4,649.30	\$4,545.06
YEAR-TO-DATE EXPENDITURE	\$7,706.26	\$16,020.76	\$22,076.30	\$28,943.54	\$34,012.08	\$39,321.44	\$45,097.96	\$52,607.29	\$61,411.57	\$70,987.66	\$75,636.96	\$80,182.02
MONTHLY PERCENTAGE EXPENDED	7.79%	8.40%	6.12%	6.94%	5.12%	5.37%	5.84%	7.59%	8.90%	9.68%	4.69%	4.59%
YEAR-TO-DATE PERCENTAGE EXPENDED	7.79%	16.19%	22.31%	29.25%	34.37%	39.74%	45.57%	53.16%	62.06%	71.74%	76.44%	81.03%
MONTHLY PERCENTAGE OF WORK COMPLETED	8%	9%	6%	7%	5%	5%	6%	8%	9%	9%	5%	5%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	8%	16%	22%	29%	34%	39%	45%	53%	62%	71%	76%	81%
OVERRUNS												\$0
UNDERRUNS												\$18,772.98

#### **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 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, 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; 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 Forecasting Model 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.

Validation will continue for the base year of 2015 and the future year of 2040 as staff will assist KYTC, WVDOT and ODOT to meet the new Federal HPMS Requirements.

**REVISION:** During this fiscal year, there has been no revisions.

END PRODUCTS: 1. Continued development and/or refinement of GIS databases and maps to support transportation planning elements and coordination with West Virginia, Kentucky and Ohio GIS sections on the development of regional and statewide GIS datasets; 2. Compiled, up-to-date analysis of socio-economic and data that will support KYOVA travel and land use modelling, economic development, Title VI/Environmental Justice activities; 3. GIS mapping, data integration and data presentation support for the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP) MTP/TIP Amendments and Administrative Modifications and for all KYOVA transportation activities to assist local governments, transit agencies and the general public; 4. Up-to-date travel demand model. Provide traffic model results and output products for transportation activities - as needed; 5. Integration of GIS and Travel Demand Model activities; 6. Review and update of accident, traffic volumes and other transportation data into GIS database to correlate with WVDOT/WVDOH, KYTC, and ODOT data; 7. Dissemination of data and information through the KYOVA website; 8. Traffic model output products - as required; 9. Up-to-date transportation conformity model (air quality) - as needed; 10. Determination of the emission changes from proposed CMAQ projects by using appropriate emission estimation tools; 11. Create and maintain the transit database and continue development of the GIS system which includes mapping fixed bus route system for transit operators; 12. Respond to and document requests from local governments, transit agencies and businesses for transportation and demographic data; 13. Up-to-date land-use model and processes; 14. Maintain licensing and technical support for GIS software and

equipment; 15. Interaction with WVDOH, KYTC, ODOT and area stakeholders to implement Intelligent Transportation System (ITS) plan recommendations to improve transportation safety and security and efficiency through the use of new communication technologies for more accurate incident detection and faster response; 16. Collection and analysis of demographic data for the Huntington, WV-KY-OH Urbanized Area and KYOVA's planning area; 17. Evaluation of low-income and minority populations as it relates to public participation and/or disproportionately high and adverse impacts relating to transportation activities on the lowincome or minority populations through visual and tabulated outputs; 18. Updates to the modeling networks to include the 2010 Census data; 19. Information dissemination (correspondence, minutes and summaries of meetings, and production of outreach materials) in relation to transportation surveillance activities; 20. Compilation and analysis of freight data and the National Truck Network; and 21. Database that will represent current conditions within the region which permits comparison too previous, as well as forecast periods to determine the impact of changing development and travel patterns.

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

## WORK COMPLETED

- 1. Continued development and/or refinement of GIS databases and maps to support transportation planning elements and coordination with West Virginia, Kentucky and Ohio GIS sections on the development of regional and statewide GIS datasets.
  - Staff improves the base mapping layers and essential data for KYOVA's use (ongoing).
  - Attendance at the WVDOH GIS User Day in Charleston, WV on 11/16/2016.
  - Attendance in a meeting with the Cabell County Health Department to discuss GIS needs. This meeting was held on 11/17/2016.
  - Staff prepared maps for Kentucky PIFs for use at the next Boyd and Greenup Citizens Advisory Committee meeting.
  - Attendance at the GIS Legislative Day in Charleston, WV on 04/04/2107.
  - Attendance at the Lawrence County Legislative Day in Columbus, Ohio on 05/10/2107.
  - Staff mapped the Critical Urban and Rural Freight Corridors for WVDOT.
- 2. Compiled, up-to-date analysis of socio-economic and data that will support KYOVA travel and land use modelling, economic development, Title VI/Environmental Justice activities.
  - Staff participated in the annual KY State Data Center Affiliates Meeting on 08/05/2016. This line item was also charged to 3852 Short Range Transportation Planning - TIP (Kentucky).

- Attendance at the Ohio Travel Demand Model User Group Meeting in Columbus, Ohio on 06/30/2017.
- 3. GIS mapping, data integration and data presentation support for the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP) MTP/TIP Amendments and Administrative Modifications and for all KYOVA transportation activities to assist local governments, transit agencies and the general public.
  - Attendance at a Pictometry Training in Greenup County, KY on 09/28/2016.
  - Staff prepared maps and compiled data for the 2040 Integrated MTP.
  - Staff prepared bicycle and pedestrian maps for the PATH Project.
  - Attendance at the GIS-T Symposium in Phoenix, Arizona on 04/11/2017 through 04/13/2017.
  - Staff has created maps for the 2016 2019 TIP, 2018 2021 TIP and the 2040 Integrated MTP, as well as for the amendments for the before mentioned documents.
- 4. Up-to-date travel demand model. Provide traffic model results and output products for transportation activities as needed.
  - Staff attended TransCAD training in Charleston, WV on 08/02/2016 through 08/04/2016.
- 5. Integration of GIS and Travel Demand Model activities.
  - Staff prepared for the upcoming KYOVA Model Training in July 2017. This included communication with participants and preparing materials for the Meeting, which will be held in Frankfort, Kentucky on 07/13/2017.
- 6. Review and update of accident, traffic volumes and other transportation data into GIS database to correlate with WVDOT/WVDOH, KYTC, and ODOT data.
  - Staff completed a LTAP course for GCAT computer training. This training was held in Columbus, Ohio on 08/31/2016.
  - Staff collected traffic counts at a test location, which is near the KYOVA office (for testing only). This ensures the equipment that we have is operating correctly.
  - Staff collected 5 traffic counts within the City of Huntington that are needed in order to complete many tasks concerning bicycle and pedestrian routing pathways, as well as future traffic concerns within the City limits. The count locations were on West 14<sup>th</sup> Street, Virginia Avenue, 1<sup>st</sup> Street, 10<sup>th</sup> Street and Saltwell Road.
- 7. Dissemination of data and information through the KYOVA website.
- 8. Traffic model output products as required.

- 9. Up-to-date transportation conformity model (air quality) as needed.
- 10. Determination of the emission changes from proposed CMAQ projects by using appropriate emission estimation tools.
- 11. Create and maintain the transit database and continue development of the GIS system which includes mapping fixed bus route system for transit operators.
  - Staff has created maps showing the TTA routes toward Marshall University. This line item was also charged to 3809 Transit Planning WV and OH.
  - Staff has created maps showing the Lawrence County Transit deviated route maps that will start in July 2017.
- 12. Respond to and document requests from local governments, transit agencies and businesses for transportation and demographic data.
  - Staff provided data to the City of Huntington for project support.
  - Staff prepared maps for use by the Tri-State Transit Authority (TTA).
  - Staff prepared maps showing the location of the fixed route bus service in Boyd and Greenup counties, KY for use by 5310 transit providers. This line item is also charged to 3811: Section 5310 TMA Transit Administration.
- 13. Up-to-date land-use model and processes.
- 14. Maintain licensing and technical support for GIS software and equipment.
- 15. Interaction with WVDOH, KYTC, ODOT and area stakeholders to implement Intelligent Transportation System (ITS) plan recommendations to improve transportation safety and security and efficiency through the use of new communication technologies for more accurate incident detection and faster response.
  - Staff participated in a Hazard Mitigation meeting to discuss transportation and datarelated issues. This meeting was held at the KYOVA office on 07/19/2016.
  - Staff participated in a Watershed Resources Registry meeting to discuss transportation and data-related issues. This meeting was held at the Cabell County Library in Huntington, WV on 07/20/2016.
  - Staff participated in a Cabell County, WV Homeland Security Meeting on 08/02/2016, 09/06/2016, 11/01/2016, 02/07/2017, 05/02/2017 and 06/06/2017.
- 16. Collection and analysis of demographic data for the Huntington, WV-KY-OH Urbanized Area and KYOVA's planning area.
  - Staff participated in a local addressing webinar to assist local governments in the

2020 Census. This webinar was held on 04/27/2017.

- 17. Evaluation of low-income and minority populations as it relates to public participation and/or disproportionately high and adverse impacts relating to transportation activities on the low-income or minority populations through visual and tabulated outputs.
- 18. Updates to the modeling networks to include the 2010 Census data.
- 19. Information dissemination (correspondence, minutes and summaries of meetings, and production of outreach materials) in relation to transportation surveillance activities.
- 20. Compilation and analysis of freight data and the National Truck Network.
- 21. Database that will represent current conditions within the region which permits comparison too previous, as well as forecast periods to determine the impact of changing development and travel patterns.
  - Participation in the ODOT TIMS training through an ODOT webinar on 07/13/2016.
  - Participation in a TMIP: Assembling a Metropolitan Transportation Model, from MSA to TAZ webinar on 08/10/2016.
  - Participation in the FHWA Virtual Roundtable on Traffic Analysis Tools Webinar on 01/25/2017, 02/01/2017 and 02/15/2017.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: The 2012-2016 CTPP tabulation will be available in late 2018 or early 2019. This data will be used for compiling up-to-date analysis of socio-economic and data that will support travel and land use modelling, economic development and Title VI/Environmental Justice activities etc....

The 2012-2016 CTPP tabulation will include 116 residence-based tables, 55 workplace-based tables and 25 home-to-work flow tables. Although this tabulation is smaller than the current tabulation it is the result of a huge effort on the part of the transportation community to pare down to an acceptable product. The tabulation will still go through standard and special disclosure.

### 380617: AIR QUALITY PLANNING AND TRANSPORTATION CONFORMITY

(FTA BUDGET CODE - 44.23.01)

FUNDING		SOURCES		SOURCES FHWA - KY	тс	SOURCES FHWA - OI	ют	SOURCES			TOTAL	
AMOUNT ORIGINAL		\$13,000		\$8,060		\$4,941		\$6,499			\$32,500	
REVISED												
	JULY	AUG.	SEPT.	ОСТ.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$2,020.76	\$4,052.35	\$2,108.20	\$2,301.98	\$2,985.35	\$1,326.53	\$2,775.38	\$2,288.94	\$1,625.82	\$2,172.58	\$2,388.99	\$2,044.74
YEAR-TO-DATE EXPENDITURE	\$2,020.76	\$6,073.11	\$8,181.31	\$10,483.29	\$13,468.64	\$14,795.17	\$17,570.55	\$19,859.49	\$21,485.31	\$23,657.89	\$26,046.88	\$28,091.62
MONTHLY PERCENTAGE EXPENDED	6.22%	12.47%	6.49%	7.08%	9.19%	4.08%	8.54%	7.04%	5.00%	6.68%	7.35%	6.29%
YEAR-TO-DATE PERCENTAGE EXPENDED	6.22%	18.69%	25.17%	32.26%	41.44%	45.52%	54.06%	61.11%	66.11%	72.79%	80.14%	86.44%
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	13%	6%	7%	9%	4%	9%	7%	5%	6%	8%	6%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	19%	25%	32%	41%	45%	54%	61%	66%	72%	80%	86%
OVERRUNS												\$0
UNDERRUNS												\$4,408.38

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** The KYOVA MPO is situated in the Huntington-Ashland airshed that includes for Fine Particulate Matter 2.5, Annual Standard Cabell, Wayne, Putnam, and Mason (partial) counties in WV; Boyd, Greenup, and Lawrence (partial) counties in Kentucky; and Lawrence, Scioto, Adams (partial), and Gallia (partial) counties in Ohio.

For 8-hr Ozone, the Huntington-Ashland airshed comprises Cabell and Wayne counties in WV and Boyd County in Kentucky.

As it stands now, there is nothing KYOVA needs to do in the Huntington Area for transportation conformity. KYOVA will be moving into 2040 Metropolitan Transportation Plan (MTP) Integration cycle for Huntington and Ashland and it is the understanding of the agency that no conformity demonstration is necessary at this time (only a conformity report). The 2040 Integrated MTP along with an update toward a 2018-2021 TIP that must be adopted by February 2017 and in place by end of July 2017.

It appears the Huntington area averages based on the ozone ambient air monitoring data for averaging years 2013 - 2015 shows the Huntington area is below the new standard and would expect this trend through the end of the year. However, the EPA may require states' to use 2014 – 2016 air quality data. The previous 3-year average "2013 – 2015" ozone averages through August 2015 from the various air monitoring station are in compliance with the new

standard limits. That's certainly good news from the air quality side, but it does say a lot about the diminished or upcoming industry in this area

EPA has established the new 8-hour Ozone Standard at 70 ppb. Currently the Huntington area ozone ambient air monitoring data for averaging years 2013 - 2015 shows us below the new standard at 65 part per million (ppm) and would expect this trend through the end of the year. However, the EPA may require states to use 2014 – 2016 air quality data.

**8-hr Ozone:** As of April 6, 2015, this area is no longer required to conduct conformity determinations for the 1997 8-hour ozone standard. The standard has been revoked for all purposes. This area is in attainment for the 2008 8-hour ozone standard. The TIP is a direct subset of the 2040 MTP. The following dates are when recommendations are made; 10/01/2015 – A new Ozone standard to .070 ppb; 10/01/2016 – State Air Agency submits recommendations; No later than 06/2/17 – EPA issues designations recommendations letter (120-day letter). EPA notifies the states and tribes of any modifications to their recommendations (120-days later – designations are finalized); 10/01/17 – Final Ozone area designations; and 1 year after effective date – conformity is required by those areas that are designated nonattainment.

**PM**<sub>2.5</sub>: 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  $PM_{2.5}$  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  $PM_{2.5}$  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.

This insignificance finding allows 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) still applied. Additionally, federally funded projects are still 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 PM2.5 standard.

October 24, 2016 was the effective date for the revocation of the 1997 PM 2.5 standard. However, the revocation applied to those areas that are in "attainment with a maintenance plan" as the Huntington-Ashland airshed is included.

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

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. Modeled projects for 2018 – 2021 TIP and 2040 MTP to illustrate conformity; 2. Contract with consultant to assist KYOVA with the air quality conformity and modeling for the TIP and MTP as needed; 3. Complete air quality determination on all applicable projects meeting the WVSIP and KYSIP Maintenance Plan; 4. Maintain and monitor area air quality "maintenance" designations; 5. Projects and documents that consider the impacts and risks of safety, reliability, effectiveness and sustainability of Climate Change and Extreme Weather: 6. Coordination with each state's DOTs to identify and consider climate change in the planning process; 7. Promote programs and projects that reduce ground-level Ozone and PM<sub>2.5</sub> in the Huntington, WV-KY-OH Urbanized Area; 8. Research energy conscious projects, to include transit activities such as a rideshare program that may reduce or create no significant difference to the air quality; 9. Preparation and assistance of CMAQ applications and analysis of projects. Kentucky and West Virginia project applications must be submitted through the state process; 10. Research, identify and evaluate CMAQ projects in the Huntington, WV-KY-OH Urbanized Area and process as needed for the CMAQ Program – Ohio funds (suballocated through ODOT) and ranking of CMAQ – Kentucky funds as outlined by KYTC – Office of Local Programs as requested; and 11. Participation in public involvement activities and meetings to disseminate information to the public to take appropriate action to help avert pollution exceedance.

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

#### WORK COMPLETED

- 1. Modeled projects for 2018 2021 TIP and 2040 MTP to illustrate conformity.
  - Participation in a conference call regarding the KYOVA Travel Demand Model. Within this discussion were project updates for the base, interim and future years for the development of the 2018 – 2021 TIP and the new 2040 MTP. This conference call was held at the KYOVA Office with the consultant and KYTC representatives on 12/13/2016.
- 2. Contract with consultant to assist KYOVA with the air quality conformity and modeling for the TIP and MTP as needed.
  - The Updated KYOVA model is complete, as Kimley Horn sent KYOVA the files at the end of December 2016. Currently, Kimley Horn is working on the documentation of the model. When the documentation is complete a date will be scheduled for the model training workshop. The training should take place by the end of the fiscal year.

Staff discussed with KYTC Representatives about meeting with KYOVA staff before the training workshop to help understand the "ins and outs" of the model. Meeting with a KYTC Representative a week before the model training workshop would be beneficial to KYOVA Staff. This line item was also charged to 3805 GIS and Surveillance.

3. Complete air quality determination on all applicable projects meeting the WVSIP and KYSIP Maintenance Plan.

- Participation in a Kentucky Air Quality (AQ) webinar on 10/24/16.
- Participation in the US EPA "Proposed Rule: Implementation of the 2015 National Ambient Air Quality Standards for Ozone: Nonattainment area classifications and state implementation plan requirements" webinar on 12/07/2016.
- 4. Maintain and monitor area air quality "maintenance" designations.
- 5. Projects and documents that consider the impacts and risks of safety, reliability, effectiveness and sustainability of Climate Change and Extreme Weather.
- 6. Coordination with each state's DOTs to identify and consider climate change in the planning process.
- 7. Promote programs and projects that reduce ground-level Ozone and PM<sub>2.5</sub> in the Huntington, WV-KY-OH Urbanized Area.
- 8. Research energy conscious projects, to include transit activities such as a rideshare program that may reduce or create no significant difference to the air quality.
  - Participation in a rideshare, technology and TDM in University settings webinar on 09/08/2016.
  - Participation in EPA's Travel Efficiency Assessment Method: Evaluating the Potential to Reduce Emissions in Three Case Study Areas Webinar. This webinar provided an overview of the TEAM analytical process, the travel efficiency strategies each agency considered, and their potential emission reductions. The webinar was held on 10/20/2016.
- 9. Preparation and assistance of CMAQ applications and analysis of projects. Kentucky and West Virginia project applications must be submitted through the state process.
- Research, identify and evaluate CMAQ projects in the Huntington, WV-KY-OH Urbanized Area and process as needed for the CMAQ Program – Ohio funds (suballocated through ODOT) and ranking of CMAQ – Kentucky funds as outlined by KYTC – Office of Local Programs as requested.
  - Staff updated the CMAQ-OH application for round 3; it was posted on the KYOVA website.
  - Staff is working toward CMAQ eligibility for Lawrence County Transit for a new startup service for 5 years, and evaluating potential projects for CMAQ funding.
  - Staff prepared the Lawrence County Transit CMAQ MOU and forwarded it for signatures.
- 11. Participation in public involvement activities and meetings to disseminate information to the public to take appropriate action to help avert pollution exceedance.

- Staff participated in an Air Quality presentation by the WVDEP on 09/20/2016 at the WV Planning Conference concerning the new 2016 8-hour Ozone and the PM 2.5 standards.
- Staff participated in a Kentucky air quality conference call on 02/09/2017.
- Staff participated in an AMPO air quality workgroup conference calls on 02/03/2017 and 02/23/2017.
- Staff participated in an AMPO Technical Committee meeting conference call on 04/20/2017.
- Staff participated in an AMPO Proposal Evaluation Committee meeting conference call on 05/23/2017 and 06/22/2017.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: The U.S. Environmental Protection Agency (EPA) is proposing requirements for implementing a strengthened 2015 ozone NAAQS (the "2015 ozone NAAQS") that were promulgated on October 1, 2015.

The proposed rule contains three main components:

- Nonattainment area classification thresholds and the timing of attainment dates for each nonattainment area classification for the 2015 ozone NAAQS.
- Options to revoke the 2008 ozone NAAQS and, where applicable, provide antibacksliding requirements to help smooth the transition between the two standards for nonattainment areas.
- SIP requirements for states with nonattainment areas and states in an ozone transport region under the 2015 ozone NAAQS.

The 60-day comment period will end on January 17, 2017, further information will available at that time or shortly after.

Also, the Volkswagen Clean Air Act (CAA) Civil Settlement directed that VW pay a \$1.45 Billion as a civil penalty for violating the CAA. All 50 States, including Puerto Rico, Washington D.C., and the tribes may elect to become beneficiaries.

#### 380717: PROACTIVE PUBLIC PARTICIPATION AND OUTREACH

(FTA BUDGET CODE – 44.26.10)

FUNDING	SOURCES FHWA - WVDOH			SOURCES FHWA - KY	TC	SOURCES FHWA - OI		SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$20,400		\$12,648		\$7,753		\$10,199			\$51,000	
REVISED												
	JULY	AUG.	SEPT.	ОСТ.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$1,174.71	\$2,291.90	\$3,290.27	\$3,403.89	\$2,311.49	\$2,202.14	\$1,337.66	\$2,447.75	\$3,282.94	\$2,385.41	\$2,270.66	\$3,262.89
YEAR-TO-DATE EXPENDITURE	\$1,174.71	\$3,466.61	\$6,756.88	\$10,160.77	\$12,472.26	\$14,674.40	\$16,012.06	\$18,459.81	\$21,742.75	\$24,128.16	\$26,398.82	\$29,661.71
MONTHLY PERCENTAGE EXPENDED	2.30%	4.49%	6.45%	6.67%	4.53%	4.32%	2.62%	4.80%	6.44%	4.68%	4.46%	6.4%
YEAR-TO-DATE PERCENTAGE EXPENDED	2.30%	6.80%	13.25%	19.92%	24.46%	28.77%	31.40%	36.20%	42.63%	47.31%	51.76%	58.16%
MONTHLY PERCENTAGE OF WORK COMPLETED	2%	5%	6%	6%	5%	4%	3%	5%	6%	5%	4%	7%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	2%	7%	13%	19%	24%	28%	31%	36%	42%	47%	51%	58%
OVERRUNS												\$0
UNDERRUNS												\$21,338.29

#### **PROGRESS REPORT**

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

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

KYOVA and Facebook websites are the agency's latest and perhaps most technical approach to promote public involvement. Visitors to the website can view pages concerning the mission, organization and role of KYOVA in the area of 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.

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:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. A comprehensive, coordinated and continuous participation process that provides complete and user-friendly information, timely public notices, full public access to key decisions and satisfactorily addresses all Environmental Justice (EJ) and Title VI issues; 2. Upto-date Participation Plan and evaluation of the effectiveness for citizen engagement in disadvantaged areas; 3. MTP, TIP, Coordinated Plan, etc., revisions and/or required public notices published in the newspaper of the largest circulation in the Huntington, WV-KY-OH Urbanized Area for TIP/MTP/PP and other required activities; 4. Maintain a database of stakeholders including neighborhood/civic organizations and committed advocacy groups for general outreach about KYOVA activities and for input as to how best to reach their constituencies: 5. Review Title VI/EJ Plan to ensure requirements are fulfilled as set forth in the FAST Act and update if necessary; 6. Documentation of funding spent in the Title VI and EJ communities through visualization techniques and report format; 7. Review of and any action required to address Title VI/EJ Complaints; 8. Handouts, newsletters and other publications for distribution to the general public, transportation committees, local officials, etc., as needed; 9. Sponsor public workshops and meetings to distribute and discuss the transportation planning process and/or project specific activities. This includes the expenses of hosting workshops and meetings both at KYOVA and outside the office to accommodate for space to encourage KYOVA committee and the community's participation; 10. Inclusion of planning activities for access to essential services, including multi-modal transportation connectivity gap analysis and plan to address identified gaps (Ladders of Opportunity); 11. Social media account oversight (Facebook, Twitter, etc.) to include public notices on KYOVA website, posting of Participation Plan, Coordinated Plan, TIP, MTP, amendments, administrative modifications, meeting notices, etc.; 12. Facilitate public discussion and provide for coordinated development to Plans and projects; 13. Visualization techniques that incorporate public presentations, technology, GIS, animation and image composition into the transportation planning process; 14. Facilitate public outreach and stakeholders activities; 15. Local official and community-at-large project consultation; and 16. Provide technical assistance for webpage design and social media development to the West Virginia Association of MPOs. KYOVA will continue to utilize the website as a forum for information, education, and solicitation of public input.

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

- 1. A comprehensive, coordinated and continuous participation process that provides complete and user-friendly information, timely public notices, full public access to key decisions and satisfactorily addresses all Environmental Justice (EJ) and Title VI issues.
- 2. Up-to-date Participation Plan and evaluation of the effectiveness for citizen engagement in disadvantaged areas.
- 3. MTP, TIP, Coordinated Plan, etc., revisions and/or required public notices published in the newspaper of the largest circulation in the Huntington, WV-KY-OH Urbanized Area for TIP/MTP/PP and other required activities.

- Staff updated the 2016 2019 TIP project tables and funding tables to reflect current TIP Amendments and Administrative Modifications for system performance. Also these amendments and modifications will be uploaded onto the KYOVA website to satisfy public involvement procedures. This line item was also charged to 3802 Transportation Improvement Program (TIP).
- Staff prepared public outreach advertisements and materials for the 2018 2021 TIP and the KYOVA 2040 Integrated MTP and posted them to the KYOVA website.
- Staff placed a Section 5310 public comment notice in the Herald Dispatch for 15-day review period of submitted applications to begin 11/21/2016.
- Staff prepared public outreach advertisements and materials for the KYOVA Coordinated Transportation Plan Amendment #5 and posted them to the KYOVA website.
- Staff held a public open house for the KYOVA Coordinated Transportation Plan Amendment #5 at the KYOVA office on 02/16/2017.
- Staff prepared and participated in public workshops for the 2018 -2021 TIP and the 2040 Integrated MTP in Huntington, WV on 03/27/2017, in Ironton, OH on 03/28/2017 and Ashland, KY on 03/28/2017. This line item was also charged to 3802 Transportation Improvement Program (TIP) and 3804 Metropolitan Transportation Planning (MTP).
- 4. Maintain a database of stakeholders including neighborhood/civic organizations and committed advocacy groups for general outreach about KYOVA activities and for input as to how best to reach their constituencies.
- 5. Review Title VI/EJ Plan to ensure requirements are fulfilled as set forth in the FAST Act and update if necessary.
- 6. Documentation of funding spent in the Title VI and EJ communities through visualization techniques and report format.
  - Participation in an EJSCREEN 2016 Public Release Webinar on 07/11/2016.
  - Participation in an EJ Tools Peer Network Final Report Summary webinar on 09/14/2016.
  - Participation in a FHWA (Ohio Division) Title VI workshop at the Ohio DOT Central Office in Columbus, Ohio on 12/07/2016.
- 7. Review of and any action required to address Title VI/EJ Complaints.
- 8. Handouts, newsletters and other publications for distribution to the general public, transportation committees, local officials, etc., as needed.
  - Staff produced the e-newsletter that was sent out to KYOVA members and the list

serve, as well as the e-newsletter being posted on KYOVA's website.

- 9. Sponsor public workshops and meetings to distribute and discuss the transportation planning process and/or project specific activities. This includes the expenses of hosting workshops and meetings both at KYOVA and outside the office to accommodate for space to encourage KYOVA committee and the community's participation.
- 10. Inclusion of planning activities for access to essential services, including multi-modal transportation connectivity gap analysis and plan to address identified gaps (Ladders of Opportunity)
- 11. Social media account oversight (Facebook, Twitter, etc.) to include public notices on KYOVA website, posting of Participation Plan, Coordinated Plan, TIP, MTP, amendments, administrative modifications, meeting notices, etc.
  - Staff sent KY Committee members information regarding the TIP Administrative Modification #9 (Greenup County Project # 09-1073.00).
- 12. Facilitate public discussion and provide for coordinated development to Plans and projects.
- 13. Visualization techniques that incorporate public presentations, technology, GIS, animation and image composition into the transportation planning process.
- 14. Facilitate public outreach and stakeholder activities.
- 15. Local official and community-at-large project consultation.
  - Attendance at an WVDOH informational public workshop for potential improvements to Hal Greer Boulevard at Columbia Avenue and 13th Avenue. This workshop was held at the A. D. Lewis Center in the Multi-Purpose Room at 1450 A. D. Lewis Avenue in Huntington, WV on 10/04/2016.
- 16. Provide technical assistance for webpage design and social media development to the West Virginia Association of MPOs. KYOVA will continue to utilize the website as a forum for information, education, and solicitation of public input.

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

## **380817:** SURFACE TRANSPORTATION PROGRAM (STP) PLANNING (FUNDING OBTAINED FROM KYOVA'S STP SUB-ALLOCATION)

FUNDING		SOURCES FHWA - W	/DOH	SOURCES FHWA - KY		SOURCES FHWA - OI	рот	SOURCES LOCAL			TOTAL	
AMOUNT ORIGINAL		\$25,807		\$16,000		\$9,806		\$12,903			\$64,518	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$5,743.54	\$4,486.81	\$3,477.65	\$2,696.92	\$4,339.00	\$3,082.14	\$7,416.17	\$5,881.69	\$4,794.46	\$4,100.69	\$4,849.43	\$4,874.18
YEAR-TO-DATE EXPENDITURE	\$5,743.54	\$10,230.35	\$13,708.00	\$16,404.92	\$20,743.92	\$23,826.06	\$31,242.23	\$37,123.92	\$41,918.38	\$46,019.07	\$50,868.50	\$55,742.68
MONTHLY PERCENTAGE EXPENDED	8.90%	6.95%	5.39%	4.18%	6.73%	4.78%	11.49%	9.12%	7.43%	6.36%	7.52%	7.55%
YEAR-TO-DATE PERCENTAGE EXPENDED	8.90%	15.86%	21.25%	25.43%	32.15%	36.93%	48.42%	57.54%	64.97%	71.33%	78.84%	86.40%
MONTHLY PERCENTAGE OF WORK COMPLETED	9%	7%	5%	4%	7%	4%	12%	9%	7%	7%	8%	7%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	9%	16%	21%	25%	32%	36%	48%	57%	64%	71%	79%	86%
OVERRUNS												\$0
UNDERRUNS												\$8,775.32

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** KYOVA is responsible for selecting and programing projects funding through the annual allocation of suballocated Surface Transportation Block Grant (STBG) and Transportation Alternatives (TA) 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 STP/TAP applicants concerning the programming of funds for Round 1 and 2 TAP and STP projects. KYOVA will be working toward round 3 and 4 for the suballocated funds during the fiscal year of 2017.

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS: 1.** A well-developed metropolitan transportation program where KYOVA serves as the primary link between local governments, the state and federal agencies; 2. An identified and ranked listing of projects along with potential funding sources for all modes of transportation which will be integrated into future planning documents; 3. Database, studies

and/or reports that will help identify and/or advance previously identified transportation projects; 4. Regional coordination with all modes of transportation – highway, transit, bicycle, pedestrian, etc.; 5. Development and maintenance of the KYOVA Surface Transportation Block Grant Program (STBG) which includes the transportation set-aside of the STBG federal aid highway flexible funding program applications; 6. Evaluation and modification of the application process for the Surface Transportation Block Grant which includes the transportation set-aside of the STBG.

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

- 1. A well-developed metropolitan transportation program where KYOVA serves as the primary link between local governments, the state and federal agencies.
  - Staff provided assistance to applicants for the STBG program.
  - Staff contacted the City of Ashland and discussed the possibility of using STBG funds to assist with future planned transportation facilities.
- 2. An identified and ranked listing of projects along with potential funding sources for all modes of transportation which will be integrated into future planning documents.
- 3. Database, studies and/or reports that will help identify and/or advance previously identified transportation projects.
  - Participation in the consultant selection process for Heritage Farm Access Road Study on 09/22/2016 and 04/27/2017.
  - Participation in a discussion and field review with the City of Huntington for the previously applied project. This field review was held on 04/26/2017.
  - Staff provided vehicle accident data to consultant for Heritage Farm Access Road Study.
- 4. Regional coordination with all modes of transportation highway, transit, bicycle, pedestrian, etc.
  - Staff coordinated information for the City of Flatwoods concerning their Round 2 STP application to construct sidewalks along Powell Lane.
  - Attendance at the Marathon Ashland Petroleum Citizens Advisory Group meeting on 08/01/2016, 09/12/2016, 12/05/2016, 02/06/2017 and 06/05/2017.
  - Staff held a public workshop for the suballocated 5310 funds on 09/01/2016.
  - Staff met with TTA and City of Milton representatives concerning bus shelters and routes within city limits of Milton and along US-60. This meeting was held in Milton, WV on 01/26/2017.

- Attendance at the National Association of Regional Council (NARC) annual meeting and visits with WV Legislation Members on 02/12/2017 through 02/15/2017. This line item was also charge to 3801: Management and Administration and 3804: Metropolitan Transportation Planning.
- Staff conducted a Doodle Poll and sent a save the date for next Joint MOU meeting to be held on 07/11/2017. This line item was also shared with 3812: KYOVA / RIC Joint TMA Coordination.
- 5. Development and maintenance of the KYOVA Surface Transportation Block Grant Program (STBGP) which includes the transportation set-aside of the STBGP federal aid highway flexible funding program applications.
  - Staff provided information and assistance to the City of Huntington concerning their TAP project from Round 1.
  - Staff coordinated with the City of Worthington, KY and KYTC Office of Special Programs concerning their Safe Routes to School Project.
  - Staff coordinated and aided KYTC Flemingsburg Highway District Office concerning the Russell, KY Safe Routes to School Project.
  - Staff met with City of Russell, project consultant and Flemingsburg HDO to review project scope and preliminary plans and began receiving final applications for the STBG and STBG Set aside program for Round 3. This meeting was held in Russell, KY on 10/24/2016.
  - Staff met with City of Huntington and project consultant to review project scope and preliminary plans and began receiving final applications for the PATH project (within Kinetic Park) for Round 4. These meetings were held on 11/01/2016, 11/15/2016 and 01/25/2017 in Huntington, WV.
  - Staff assisted the City of Huntington with the FLAP application and update of the PATH Masterplan priorities.
  - Attendance at City of Russell, KY City Council Meetings to provide information on the Safe Routes to School project. These council meeting were on 11/10/2016 and 11/28/2016.
  - Staff worked with FHWA-KY and KYTC for eligibility determination for STBG Program application from Boyd County for the Rush Off Road Project and determined it eligible for the program.
  - Staff worked closely with WVDOH Staff to understand the TAP needs of each agency and how it may be applicable to KYOVA.
- 6. Evaluation and modification of the application process for the Surface Transportation Block Grant Program which includes the transportation set-aside of the STBGP.

- Staff finalized the Round 3 STBG, STBG Set-aside and CMAQ-OH application cycle and information packet.
- Staff updated Round 4 of the STBG and CMAQ-OH intent to apply forms and applications.
- Staff prepared handouts and a presentation for Round 4 STBG application cycle applicant meeting that was held on 03/03/2017.
- Staff processed the Round 4 STBG and TAP applications and prepared them for approval at July Policy Committee Meeting.

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

#### 380917: TRANSIT PLANNING - WEST VIRGINIA AND OHIO

MANAGEMENT AND OPERATIONS AND SUPPORT TRANSIT CAPITAL INVESTMENT DECISIONS THROUGH EFFECTIVE SYSTEMS PLANNING (FTA BUDGET CODE – 44.26.13)

FUNDING		SOURCES *FHWA/FT	S FA-WVDOH	SOURCES FTA - KYT(		SOURCES *FHWA/FT	A-ODOT	SOURCES			TOTAL	
AMOUNT ORIGINAL		\$36,439		\$0		\$15,548		\$12,998			\$64,985	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$4,396.51	\$4,844.70	\$5,236.27	\$5,160.30	\$6,677.84	\$3,443.81	\$4,695.36	\$5,853.94	\$3,340.26	\$5,416.54	\$5,778.99	\$5,730.91
YEAR-TO-DATE EXPENDITURE	\$4,396.51	\$9,241.21	\$14,477.48	\$19,637.78	\$26,315.62	\$29,759.43	\$34,454.79	\$40,308.73	\$43,648.99	\$49,065.53	\$54,824.52	\$60,555.43
MONTHLY PERCENTAGE EXPENDED	6.77%	7.46%	8.06%	7.94%	10.28%	5.30%	7.23%	9.01%	5.14%	8.34%	8.89%	8.82%
YEAR-TO-DATE PERCENTAGE EXPENDED	6.77%	14.22%	22.28%	30.22%	40.49%	45.79%	53.02%	62.03%	67.17%	75.50%	84.36%	93.18%
MONTHLY PERCENTAGE OF WORK COMPLETED	7%	7%	8%	8%	10%	5%	8%	9%	5%	8%	9%	9%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	7%	14%	22%	30%	40%	45%	53%	62%	67%	75%	84%	93%
OVERRUNS												\$0
UNDERRUNS												\$4,429.57

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

#### **PROGRESS REPORT**

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

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

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS: 1.** Collect and maintain 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; 2. Place an emphasis on compliance with FTA guidelines and promoting transit connectivity and safety; 3.

Agency MOUs regarding Sections 5310, 5307 and 5339; 4. Provide on-going transit planning support and assistance to the various federally funded committees, boards and officials of the Tri-State Transit Authority (TTA), Lawrence County Transit (LCT) and other transit service providers and decision-makers (Regional Models of Cooperation); and 5. Established Performance Measures and resulting performance targets related to transit asset management and transit safety that are consistent with the FAST Act.

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

- Collect and maintain 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.
  - Staff researched other elements of FAST Act including State of Good Repair, Transit Safety and Transit Asset Management (Ongoing).
  - Staff researched asset management software information and sent it to TTA in anticipation of monitoring of performance measures.
  - Staff attended a public meeting for the unveiling of TTA's Marshall University circulator bus on 09/09/2016. This line item was also charged to 3807 Proactive Public Participation and Outreach.
- 2. Place an emphasis on compliance with FTA guidelines and promoting transit connectivity and safety.
- 3. Agency MOUs regarding Sections 5310, 5307 and 5339.
  - Staff completed a MOU for Lawrence County Transit (LCT) and KYOVA for administrative funds for CMAQ project that will begin in FY 2018.
- Provide on-going transit planning support and assistance to the various federally funded committees, boards and officials of the Tri-State Transit Authority (TTA), Lawrence County Transit (LCT) and other transit service providers and decision-makers (Regional Models of Cooperation).
  - Staff held the Transit Providers Meetings and prepared all materials and handouts. These meetings were held on 08/25/2016, 11/15/2016, 11/29/2016, 12/01/2016, 01/05/2017 and 05/04/2017. This line item was also charged to 3851 Program Management and Administration (FTA) Kentucky.
  - Participation in Consultant Interviews for the Tri-State Transit Authority Expansion Study at the KYOVA Office on 10/11/2016.
  - Staff participated in numerous conference calls to assist the 3 Transit agencies with

the Coordinated Plan, Amendments and/or Modifications to the TIP/MTP, TTA Expansion study, etc.

- Staff completed and amended the FTA split letter for Region 3 & 5 to transfer funds from LCT to TTA for continued operation of the Commuter Express Service until June 30<sup>th</sup>, 2016.
- Attendance and completion of the NTI Transit Service Planning Course that were held on 02/01/2017 through 02/04/2017. This line item was shared with 3811: Section 5310 TMA Transit Administration and 3851: Kentucky Section 5303 – Program Management and Administration.
- Attendance at 5310 Workshops in Charleston, WV on 02/27/2017 and 05/25/2017.
- Attendance at the 2017 Annual Ohio Public Transit Association (OPTA) conference in Columbus, Ohio on 04/17/2017 through 04/19/2017.
- 5. Established Performance Measures and resulting performance targets related to transit asset management and transit safety that are consistent with the FAST Act.
  - Attendance at a Transit Asset Management (TAM) webinar on 08/25/2016.
  - Staff coordinated activities and identification of data and information to complete required Transit Asset Performance Targets. This line item was also shared with 3853 Kentucky 5303 Other Kentucky Transit Activities.
  - Attendance at an ODOT Transit Asset Management Plan workshop in Columbus, Ohio on 06/26/2017. This line item was also shared with 3853 – Kentucky 5303 – Other Kentucky Transit Activities.
  - Staff coordinated with the WV Division of Transit concerning the Transit Asset Management Performance/Targets and the TAM Plan.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** Transit grant awards are based on what is written in the application in reference to needs, and what needs are listed in the UPWP. Then based on a population formula, the amount of money available is determined. It is suggested that a 5% increase over last year's funding is feasible, but some MPOs having not spent what they are currently receiving. FFY 2016's apportionment was \$708,096 M; a 7/12 apportionment is all that is currently available for FFY 2017. FTA's website shows the apportionment tables, both current and archived: www.transit.dot.gov/funding/apportionments. This year's contracts were delayed due in part to the new FTA Grant Award System. Contracts require an FTA supplied number prior to grants being completed and those numbers were delayed. Additionally, several MPOs don't send final billing until December which makes it hard to determine how much money is available to divvy out until the last minute.

#### 381017: HUMAN SERVICE TRANSPORTATION COORDINATION PLANNING (FTA BUDGET CODE – 44.24.14)

FUNDING		SOURCES *FHWA/F	S TA-WVDOH	SOURCES FTA - KYT		SOURCES *FHWA/FT		SOURCES			TOTAL	
AMOUNT ORIGINAL		\$22,431		\$0		\$9,570		\$7,999			\$40,000	
REVISED												
	JULY	AUG.	SEPT.	ОСТ.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$2,448.89	\$3,343.25	\$2,668.83	\$2,610.29	\$2,777.36	\$1,504.65	\$1,675.15	\$2,942.12	\$1,928.94	\$4,137.39	\$4,834.39	\$3,597.07
YEAR-TO-DATE EXPENDITURE	\$2,448.89	\$5,792.14	\$8,460.97	\$11,071.26	\$13,848.62	\$15,353.27	\$17,028.42	\$19,970.54	\$21,899.48	\$26,036.87	\$30,871.26	\$34,468.33
MONTHLY PERCENTAGE EXPENDED	6.12%	8.36%	6.67%	6.53%	6.94%	3.76%	4.19%	7.36%	4.82%	10.34%	12.09%	8.99%
YEAR-TO-DATE PERCENTAGE EXPENDED	6.12%	14.48%	21.15%	27.68%	34.62%	38.38%	42.57%	49.93%	54.75%	65.09%	77.18%	86.17%
MONTHLY PERCENTAGE OF WORK COMPLETED	6%	9%	6%	6%	7%	4%	4%	7%	5%	11%	12%	9%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	6%	15%	21%	27%	34%	38%	42%	49%	54%	65%	77%	86%
OVERRUNS												\$0
UNDERRUNS												\$5,531.67

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** Updating and maintaining on an as needed basis, the KYOVA Interstate Planning Commission (Huntington, WV-KY-OH Urbanized Area) Human Services Coordination Transportation Plan which includes prioritized projects for seniors, individuals with disabilities (Section 5310) and individuals with lower incomes. Also to continue to provide oversight to a competitive process for Section 5310 Program funds.

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS: 1.** Current and up to date Coordinated Public Transit-Human Services Transportation Plan to include monitoring and amending; 2. Maintain data and provide assistance for transit mode planning and work with transit entities, human service agencies, private providers, and local communities to track transit investments, policies, programs and facilities to improve mobility; 3. Documentation of the review guidance/information exchange; 4. Formation and maintenance of a Coordinated Public Transit-Human Services Transportation Plan committee which will serve as the Specialized Transportation Advisory Committee and any sub committees to facilitate the coordination activities; 5. Planning assistance to transit agencies; 6. Integration with bicycle and pedestrian planning to achieve better intermodal connectivity; 7. Track agreements and funding in the region by working with relevant parties to ensure agreements and funding terms are met; and 8. Monitor and implement emerging

performance measures and asset management as outlined in the FAST Act, and the previous transportation legislation.

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

- 1. Current and up to date Coordinated Public Transit-Human Services Transportation Plan to include monitoring and amending.
  - Staff worked with human service transportation coordination subcommittee which includes representatives from human service agencies, transportation agencies, private providers and people with disabilities.
  - Staff held a Section 5310 workshop for the application Round 3. Staff prepared all the handouts and documents for the workshop, which was held at the KYOVA office on 08/02/2016. This line item was also charged to 3811 Section 5310 TMA Transit Administration and 3853 Kentucky 5303 Other Kentucky Transit Activities.
  - Staff prepared amendment #4 of the Coordinated Public Transit-Human Services Transportation Plan which included a newspaper notice, mail out to interested parties, inclusion on the KYOVA website, updated document to include the new providers. This line item was also shared with 3853 Other Kentucky Transit Activities.
  - Staff prepared amendment #5 of the Coordinated Public Transit-Human Services Transportation Plan which included a newspaper notice, mail out to interested parties, inclusion on the KYOVA website, updated document to include the new providers. This line item was also shared with 3853 Other Kentucky Transit Activities.
  - Staff assisted agencies with information for inclusion into the Coordinated Plan.
  - Staff conferred with ODOT Division of Transit as to the needs of updating the Coordinated Plan and applied for funding through their special transit funds.
  - Participation in a Part 1 Coordinated Plan with ODOT webinar on 06/15/2017.
- 2. Maintain data and provide assistance for transit mode planning and work with transit entities, human service agencies, private providers, and local communities to track transit investments, policies, programs and facilities to improve mobility.
- 3. Documentation of the review guidance/information exchange.
  - Staff provided assistance and coordination between Round 2 5310 recipient and the Tri-State Transit Authority.

- 4. Formation and maintenance of a Coordinated Public Transit-Human Services Transportation Plan committee which will serve as the Specialized Transportation Advisory Committee and any sub committees to facilitate the coordination activities.
  - Attendance at the River Cities Council for Persons with Disabilities monthly meeting on 07/07/2016.
- 5. Planning assistance to transit agencies.
  - Staff worked with potential providers for inclusion in the Coordinated Public Transit-Human Services Transportation Plan (ongoing).
  - Staff coordinated and facilitated a meeting between FIVCO, Greenup County Fiscal Court, NKCCA, and KYOVA to discuss options for transit within the Urbanized Area that are not within the service area of the Ashland Bus System or any rural transportation providers. This meeting was held on 03/07/2017. The meeting outcome produced a clearer understanding of needs in the region. An interactive map was produced based on the discussion and was distributed to all parties in attendance. The map indicated the urbanized boundary and whether an address was located within or outside the urbanized area. Staff contacted NKCAA and walked them through how the tool would work. This line item was shared with 3853 Kentucky 5303 – Other Kentucky Transit Activities.
- 6. Integration with bicycle and pedestrian planning to achieve better intermodal connectivity.
- 7. Track agreements and funding in the region by working with relevant parties to ensure agreements and funding terms are met.
- 8. Monitor and implement emerging performance measures and asset management as outlined in the FAST Act, and the previous transportation legislation

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

# **3811117: TMA FTA SECTION 5310 PROGRAM ADMINISTRATION** (KYOVA PORTION SHARED WITH TTA) WAYNE AND CABELL COUNTIES, WV; BOYD AND GREENUP COUNTIES, KENTUCKY; LAWRENCE COUNTY, OHIO (FTA BUDGET CODE: 11.80 00)

FUNDING		SOURCES *FHWA/F	S FA-WVDOH	SOURCES FTA - KYT		SOURCES *FHWA/FT		SOURCES			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	\$1,614.06	\$1,038.56	\$910.29	\$1,082.89	\$354.81	\$396.86	\$457.62	\$22.79	\$1,238.40	\$1,021.88	\$1,517.25	\$1,698.35
YEAR-TO-DATE EXPENDITURE	\$1,614.06	\$2,652.62	\$3,562.91	\$4,645.80	\$5,000.61	\$5,397.47	\$5,855.09	\$5,877.88	\$7,116.28	\$8,138.16	\$9,655.41	\$11,353.76
MONTHLY PERCENTAGE EXPENDED	14.04%	9.03%	7.92%	9.42%	3.09%	3.45%	3.98%	0.20%	10.77%	8.89%	13.19%	14.77%
YEAR-TO-DATE PERCENTAGE EXPENDED	14.04%	23.07%	30.98%	40.40%	43.38%	46.93%	50.91%	51.11%	61.88%	70.77%	83.96%	98.73%
MONTHLY PERCENTAGE OF WORK COMPLETED	14%	9%	7%	10%	3%	3%	4%	1%	10%	9%	13%	15%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	14%	23%	30%	40%	43%	46%	50%	51%	61%	70%	83%	98%
OVERRUNS												\$0
UNDERRUNS												\$146.24

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

#### **PROGRESS REPORT**

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

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

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

To coordinate with and provide assistance to Tri-State Transit Authority (TTA) in the administration of the KYOVA Interstate Planning Commission (Huntington, WV-KY-OH

Urbanized Area) Section 5310 Program. 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.

#### PREVIOUS WORK: None

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS: 1.** Coordinated Section 5310 Program to jointly share administrative responsibilities with the Designated Recipient, Tri-State Transit Authority (TTA); 2. Section 5310 Program Management Plan, update as needed; 3. Organize and maintain the Review Committee for project prioritization and eligibility for Section 5310 Program funds; 4. Coordinated Public Transit-Human Services Transportation Plan, update as needed; 5. Annual call for projects for the Section 5310 Program; 6. Assist and inform the Review Committee in performing project prioritization and eligibility for Section 5310 Program funds; 7. Establish an active review committee for transit related activities and project prioritization; 8. Host Section 5310 Program Workshop for grant application process; and 9. Review and update, if necessary, the Section 5310 Agency MOU between Tri- State Transit Authority and KYOVA Interstate Planning Commission.

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

- 1. Coordinated Section 5310 Program to jointly share administrative responsibilities with the Designated Recipient, Tri-State Transit Authority (TTA).
  - Staff met with the Tri-State Transit Authority for Round 3 Section 5310 application cycle to begin August 1, 2016 as staff prepared a new PowerPoint, updated applications, placed a public notice in the Herald Dispatch for the Call for Projects, prepared for the Workshop, forwarded e-mail invitations to agencies eligible for funding to attend workshop and to notify of the funding cycle's dates. This meeting was held at the TTA office on 07/08/2016 and 08/25/2016. This line item was also charge to 3853 Kentucky 5303 Other Kentucky Transit Activities.
  - Staff updated the Section 5310 application cycle for round 4 (FY 2016-2017 FTA funds) as staff prepared a new PowerPoint, updated applications, placed a public notice in the Herald Dispatch for the Call for Projects, prepared for the Workshop, forwarded e-mail invitations to agencies eligible for funding to attend workshop and to notify of the funding cycle's dates.
  - Staff coordinated with the Tri-State Transit Authority and the WV Public Transit concerning procurement of vehicles.
  - Staff held discussions with TTA concerning billing of administrative costs for services that are provided by KYOVA.

- Attendance and completion of the NTI Transit Service Planning Course that were held on 02/01/2017 through 02/04/2017. This line item was shared with 3809: Transit Planning WV and Ohio and 3851: Kentucky Section 5303 – Program Management and Administration.
- Attendance in a meeting concerning a 5310 applicant, in coordination with TTA to assume vehicle responsibility from previous 5310 provider in Lawrence County, OH. This meeting was held on 04/24/2017.
- Staff prepared maps showing the location of the fixed route bus service in Boyd and Greenup counties, KY for use by 5310 transit providers. Line item was also charged to 3805: GIS/Transportation Surveillance and Data Collection.
- Staff researched other 5310 providers and their application processes.
- Staff met with OLBH to discuss 5310 vehicle options in Ashland, KY on 06/05/2017.
- 2. Section 5310 Program Management Plan, update as needed.
- 3. Organize and maintain the Review Committee for project prioritization and eligibility for Section 5310 Program funds.
  - Staff initiated Round 3 of Section 5310 Call for Projects to include newspaper submission, inclusion on the KYOVA website, mail outs, etc.
- 4. Coordinated Public Transit-Human Services Transportation Plan, update as needed.
  - Staff reviewed and began an update of Coordinated Public Transit-Human Transportation Services Plan, which is to be completed in FY 2018.
- 5. Annual call for projects for the Section 5310 Program.
  - Staff met with the Tri-State Transit Authority, Lawrence County Transit and Ashland Bus System to coordinate round 3 Call for Projects for the Section 5310 Program. This meeting was held at the KYOVA office on 07/08/2016. This line item was also charge to 385317 Section 5310 TMA Transit Administration.
  - Staff published a notice for a 15-day public review of the Section 5310 application review in Herald Dispatch. This line item was also charged to 3807 Public Participation and Outreach.
  - Staff met with TTA and Lawrence County MRDD concerning 5310 program and vans they received. This meeting was held on 01/17/2017.
  - Staff met with Easter Seals of Southeastern Ohio for 5310 program funds and application process. This meeting was held on 01/25/2017.
  - Staff prepared and updated the 5310 application for the Annual Call for Projects.

- 6. Assist and inform the Review Committee in performing project prioritization and eligibility for Section 5310 Program funds.
- 7. Establish an active review committee for transit related activities and project prioritization.
- 8. Host Section 5310 Program Workshop for grant application process.
  - Participation in a 5310-coordination meeting in Huntington, WV on 05/03/2017.
- 9. Review and update, if necessary, the Section 5310 Agency MOU between Tri- State Transit Authority and KYOVA Interstate Planning Commission.

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

### 381217: KYOVA/RIC JOINT TMA COORDINATION

(FUNDING SOURCE: WV PL)

FUNDING		SOURCES		SOURCES FHWA - KY		SOURCES FHWA - OI	оот	SOURCES			TOTAL	
AMOUNT ORIGINAL		\$8,000		\$0		\$0		\$2,000			\$10,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$916.29	\$215.85	\$130.91	\$583.80	\$396.31	\$673.56	\$985.13	\$535.08	\$706.06	\$334.17	\$2,353.17	\$1,581.03
YEAR-TO-DATE EXPENDITURE	\$916.29	\$1,132.14	\$1,263.05	\$1,846.85	\$2,243.16	\$2,916.72	\$3,901.85	\$4,436.93	\$5,142.99	\$5,477.16	\$7,830.33	\$9,411.36
MONTHLY PERCENTAGE EXPENDED	9.16%	2.16%	1.31%	5.84%	3.96%	6.74%	9.85%	5.35%	7.06%	3.34%	23.53%	15.81%
YEAR-TO-DATE PERCENTAGE EXPENDED	9.16%	11.32%	12.63%	18.47%	22.43%	29.17%	39.02%	44.37%	51.43%	\$54.77%	78.30%	94.11%
MONTHLY PERCENTAGE OF WORK COMPLETED	9%	2%	1%	6%	4%	7%	10%	5%	7%	3%	24%	16%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	9%	11%	12%	18%	22%	29%	39%	44%	51%	54%	78%	94%
OVERRUNS												\$0
UNDERRUNS								\$588.64				

#### PROGRESS REPORT

**BEGINNING FISCAL YEAR STATUS:** To coordinate with the Regional Intergovernmental Council (RIC) and other agencies in regard to 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 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.

The report additionally included a corrective action requiring immediate attention, as well as observations, several recommendations, and multiple commendations for both MPO's. The corrective action needing attention is the development of an MOU between KYOVA and RIC, which KYOVA has initiated.

These efforts should address all of 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:** During this fiscal year, there has been no revisions.

**END PRODUCTS**: 1. Strategies that are prioritized, fiscally balanced, programmed and ultimately implemented through the TMA transportation planning process; 2. Data collection and analysis to assist in the TMA transportation planning process; and 3. Performance based plans based on the FAST Act, previously MAP-21's timelines for the Huntington, WV-KY-OH Urbanized Area which includes a portion of Putnam County, West Virginia.

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

#### WORK COMPLETED

- 1. Strategies that are prioritized, fiscally balanced, programmed and ultimately implemented through the TMA transportation planning process.
  - KYOVA is in the process of establishing the MOU between KYOVA and RIC.
  - Staff met with FHWA-WV division representatives to discuss future MOU requirements. These meetings were held on 02/10/2017, 03/14/2017 and 04/25/2017.
  - Staff conducted a Doodle Poll and sent a save the date for next Joint MOU meeting to be held on 07/11/2017. This line item was also shared with 3808: Surface Transportation Program (STP) Planning.
- 2. Data collection and analysis to assist in the TMA transportation planning process.
  - KYOVA is working with RIC on the congestion management process extension for the remaining planning area for RIC (Putnam County section).
  - Attendance at the CMP Meeting for an CMP extension toward Charleston. This meeting was in cooperation with RIC, Kimley Horn and Associates in Hurricane, WV on 10/18/2016.
- Performance based plans based on the FAST Act, previously MAP-21's timelines for the Huntington, WV-KY-OH Urbanized Area which includes a portion of Putnam County, West Virginia.
  - KYOVA is currently working on the safety performance measures.

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

#### 381317: TRI-STATE TRANSIT EXPANSION STUDY (FUNDING SOURCE: WV DIVISION OF PUBLIC TRANSIT (WVDPT) COMMITMENT)

FUNDING		SOURCES		SOURCES		SOURCES FHWA - OI		SOURCES			TOTAL	
AMOUNT ORIGINAL		\$40,000	\$40,000		\$0			\$10,000			\$50,000	
REVISED												
	JULY	AUG.	SEPT.	ост.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$30.32	\$316.43	\$16.70	\$94.31	\$1,054.90	\$505.59	\$13,745.41	\$1,519.83	\$1,047.14	\$30,236.89
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$30.32	\$346.75	\$363.45	\$457.76	\$1,512.66	\$2,018.25	\$15,763.66	\$17,283.49	\$18,330.63	\$48,564.48
MONTHLY PERCENTAGE EXPENDED	0%	0%	0.06%	0.63%	0.03%	0.19%	2.11%	1.01%	27.49%	3.04%	2.09%	60.48%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0.06%	0.69%	0.73%	0.92%	3.03%	4.04%	31.53%	34.57%	36.66%	97.14%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	1%	0%	0%	2%	1%	27%	3%	2%	60%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	1%	1%	1%	3%	4%	31%	34%	36%	97%
OVERRUNS												\$0
UNDERRUNS	TO BE COMP	PLETED IN TW	O (2) FISCAL YI	EARS								\$1,435.52

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** KYOVA Interstate Planning Commission proposes to retain the services of a consultant to complete the Tri-State Transit Expansion Study that will offer the Tri-State Transit Authority (TTA) a comprehensive analysis of the transit system and explore the opportunities for a higher Level of Service (LOS). The Consultant will conduct a study that will include:1. An analysis of the current system; 2. Survey of current ridership for TTA and potential riders at Marshall University; 3. Proposing improvements to the system; 4. Identification of possible new routes; and 5. Exploring transfer locations with neighboring transit provider systems.

**REVISION:** During this fiscal year, there has been no revisions.

END PRODUCTS: 1. A comprehensive transit study which will assess the current and future transit needs in the Huntington area located within the KYOVA Planning Area (Huntington, WV-KY-OH, Urbanized Area). The study will provide an understanding as to what actions to take to maintain and/or minimize the growing cost of providing service, such as increasing ridership; evaluating the efficacy of existing routes and services; transit planning; feasibility of transit service to Marshall University students; meeting Federal requirements, and coordinated services with other transit providers in the region.

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

- A comprehensive transit study which will assess the current and future transit needs in the Huntington area located within the KYOVA Planning Area (Huntington, WV-KY-OH, Urbanized Area). The study will provide an understanding as to what actions to take to maintain and/or minimize the growing cost of providing service, such as increasing ridership; evaluating the efficacy of existing routes and services; transit planning; feasibility of transit service to Marshall University students; meeting Federal requirements, and coordinated services with other transit providers in the region.
  - Staff prepared a public notice request for proposal (RFP) for the project.
  - Staff held a pre-scope conference call on 08/11/2016.
  - Staff held a conference calls on 11/03/2016, 12/20/2016, 01/19/2017, 02/02/2017, 02/16/2017, 03/02/2017, 03/30/2017, 04/13/2017, 04/27/2017, 05/11/2017, 05/25/2017, 06/08/2017 and 06/22/2017 for discussion of the project in further detail.
  - Staff gathered GIS shapefiles to create base maps for reports, such as municipal boundaries and TTA routes, researched points of interests, and added topographical features.
  - Staff assisted with the Market Analysis and Existing Conditions Report. Within the report, the base maps and layout for the report were refined.
  - Staff gathered travel model and TAZ data. This data was analyzed and mapped to produce travel demand model flows.
  - Consultants completed and managed the ridecheck, as data was collected the week on March 5, 2017, as analysis of the data results began for the transit service.
  - Staff assisted the consultants and TTA in public meetings at the TTA Transit Center on 04/12/2017 and at Marshall University on 04/13/2017. Staff also helped with rider intercept surveys, which were collected both public meeting days.
  - Staff analyzed and validated the intercept survey results.
  - Staff assisted with the formatting data from performance characteristics for route profiles. This will be completed by June 2017.
  - Consultants, along with the stakeholders created a website (ttatransitstudy.com) and logo for the expansion study. The consultant will keep the website up-to-date as the project progresses.
  - Staff reviewed and commented on TTA's Impact Study and Market Analysis completed by consultant while conducting their Expansion Study.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: KYOVA had advertised for the project and all the request for qualification (RFQ) on 08/01/2016. On 10/11/2016, the selection committee selected Nelson\Nygaard Consulting Associates as the main consultant. This project is scheduled to be completed by June 30, 2017.

#### 381417: CITY OF HUNTINGTON STREET FLOODING MITIGATION PLAN (FUNDING SOURCE: KYOVA'S WV STP SUB-ALLOCATION)

FUNDING		SOURCES		SOURCES FHWA - KYTC		SOURCES FHWA - OI		SOURCES			TOTAL	
AMOUNT ORIGINAL		\$153,481		\$0		\$0	\$0				\$191,851	
REVISED		\$152,992		\$0		\$0		\$38,252			\$191,244	
	JULY	AUG.	SEPT.	ОСТ.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$755.79	\$1,402.25	\$1,582.18	\$31,692.30	\$18,554.94	\$12,493.33	\$12,505.46	\$8,920.33	\$14,788.40	\$15,605.91	\$16,743.71	\$50,297.86
YEAR-TO- DATE EXPENDITURE	\$755.79	\$2,158.04	\$3,740.22	\$35,432.52	\$53,987.46	\$66,480.79	\$78,986.25	\$87,906.58	\$102,694.98	\$118,300.89	\$135,044.60	\$185,342.46
MONTHLY PERCENTAGE EXPENDED	0.40%	0.73%	0.83%	16.57%	9.70%	6.53%	6.54%	4.66%	7.73%	8.16%	8.76%	26.3%
YEAR-TO- DATE PERCENTAGE EXPENDED	0.40%	1.13%	1.96%	18.53%	28.23%	34.76%	41.30%	45.97%	53.70%	61.86%	70.61%	96.91%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	1%	16%	10%	6%	7%	4%	8%	8%	9%	26%
YEAR-TO- DATE PERCENTAGE OF WORK COMPLETED	0%	1%	2%	18%	28%	34%	41%	45%	53%	61%	70%	96%
OVERRUNS												\$0
UNDERRUNS												\$5,901.54

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS**: KYOVA Interstate Planning Commission proposes to retain the services of a consultant to conduct a study which would evaluate and address mobility issues throughout the city of Huntington, West Virginia due to flooding and the effects left behind by these events. The study will address stormwater improvements that will positively impact the traffic network and mitigation measures that can be taken to decrease the likelihood of future catastrophic events.

The study area is located in the central business district and adjacent to areas in Huntington, WV. Many of the most commonly flooded areas also happen to be located on major north-south and east-west connectors which inhibits both regional and local traffic. The plan will address stormwater improvements that will positively impact the traffic network and mitigation measures that can be taken to decrease the likelihood of future catastrophic events. Not only will this plan study the flow of vehicular traffic, but also the movement of public transit, bicycle, and pedestrian traffic throughout these problem areas.

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS**: 1. The consultant will produce a comprehensive study that will address the street flooding in Huntington, WV. The study will also evaluate mobility issues throughout the city due to the flooding and the effects left behind by these events with consideration of

vehicular traffic, public transit, bicycle and pedestrian traffic throughout these areas. Recommendations as to how to address the issues will be included in the study.

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

- The consultant will produce a comprehensive study that will address the street flooding in Huntington, WV. The study will also evaluate mobility issues throughout the city due to the flooding and the effects left behind by these events with consideration of vehicular traffic, public transit, bicycle and pedestrian traffic throughout these areas. Recommendations as to how to address the issues will be included in the study.
  - Staff assisted with the bicycle and pedestrian facility inventory across the study area.
  - Staff met with Cabell County Emergency Management to collect information and EMS-specific feedback on the project.
  - Staff assisted with the process of inventory for impervious surfaces across the study area. Surfaces will be split into two components paved parking areas and rooftops.
  - Staff continued travel model coordination process with the assigned consultant.
  - Staff coordinated the traffic model and review of KYOVA Traffic Model.
  - Staff continued the update of modeling assumptions based on data collection efforts.
  - Staff develop baseline modeling assumptions for testing of future conditions.
  - Staff tested the model results to match the consultant (KHA) results for improved accuracy.
  - Staff identified areas where additional traffic data may be needed to validate the base year with the scope of work.
  - Staff finalized 13 different combination closure simulation tests, which were based upon identified routes and closure locations.
  - Staff participated in an Incorporating Green Infrastructure in Hazard Mitigation Planning Meeting at the KYOVA office on 07/19/2016.
  - Participation in "Incorporating Green Infrastructure (GI) in Hazard Mitigation Planning conference calls on 09/19/2016, 10/03/2016, 10/19/2016, 11/02/2016 and 05/23/2017 to assist the City of Huntington and Region 2 Planning and Development Council in their planning efforts.
  - Staff continued development of green infrastructure options and continue

recommendations.

- Staff reported project status to Region 2 Planning and Development Council & the FEMA advisory task force within the Hazzard Mitigation Plan Update.
- Staff reported project status to the KYOVA Technical Advisory Committee meetings (TAC) on 02/21/2017 and 04/25/2017.
- Staff reported project status to the KYOVA Policy Board meeting on 02/24/2017 and 04/28/2017.
- Staff met with the AECOM, Huntington Sanitary Board and their consultant SGA concerning Huntington's combined sewer and water runoff issues. This meeting was held at the Huntington Sanitary Board on 09/06/2016.
- Participation in a Stormwater & Transportation Infrastructure Meeting, which was held at the community of Grace United Methodist Church in Huntington, WV on 09/27/2016.
- Participation and hosted in a Stormwater & Transportation Infrastructure Meeting, which was held at the KYOVA office in Huntington, WV on 05/16/2017.
- Staff continued work on data collection regarding Cabell County and City of Huntington GIS background data (LiDAR).
- Staff continued work to acquire engineering as-built plans for the 16th Street underpass section.
- Staff assisted with the closure results based on performance measures developed through the model. Assessed impacts to daily traffic volumes and delay through volume-to capacity ratio.
- Staff refined the display of the data to reflect preferences for bandwidth and simultaneous illustration of multiple data points.
- Participation in a coordination conference call for the Street Flooding Mitigation Project on 01/31/2017.
- Staff assisted with the recommendations and the final technical memorandums.
- Staff assisted with the recommended alternatives.
- Staff assisted with the development of the final plan.
- Participation in a Silver Jackets Webinar that introduces a flood vulnerability assessment method for Critical Facilities Flood Vulnerability Assessment. This webinar was held on 03/23/2017.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 09/04/2015. On 09/29/2015, the selection committee selected AECOM as the main consultant. As this project, the project is scheduled to be completed by June 30, 2017, due to the data collection efforts.

# 381517: CITY OF HUNTINGTON MULTI-MODAL STUDY/SIGNAGE, BRICK STREET AND SIDEWALK INVENTORY

(FUNDING SOURCE: KYOVA'S WV STP SUB-ALLOCATION)

FUNDING		SOURCES		SOURCES			SOURCES FHWA - ODOT				TOTAL	
AMOUNT ORIGINAL		\$29,058		\$0		\$0		\$7,264			\$36,322	
REVISED		\$27,929		\$0		\$0		\$6,979			\$34,908	
	JULY	AUG.	SEPT.	ост.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$510.17	\$281.54	\$278.13	\$2,591.87	\$679.05	\$36.31	\$1,200.33	\$-31.14	\$22,428.72	\$8,969.89	\$-19.72	\$20.25
YEAR-TO-DATE EXPENDITURE	\$510.17	\$791.71	\$1,069.84	\$3,661.71	\$4,340.76	\$4,377.07	\$5,577.40	\$5,546.26	\$27,974.98	\$36,944.87	\$36,925.15	\$36,945.40
MONTHLY PERCENTAGE EXPENDED	1.46%	0.81%	0.80%	7.42%	1.95%	0.10%	3.44%	0%	64.25%	24.30%	0%	0%
YEAR-TO-DATE PERCENTAGE EXPENDED	1.46%	2.27%	3.06%	10.49%	12.43%	12.54%	15.98%	15.89%	80.14%	105.83%	105.78%	105.84%
MONTHLY PERCENTAGE OF WORK COMPLETED	1%	1%	1%	7%	2%	0%	3%	0%	65%	20%	0%	0%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	1%	2%	3%	10%	12%	12%	15%	15%	80%	100%	100%	100%
OVERRUNS												\$2,037.40
UNDERRUNS												\$0

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS**: KYOVA Interstate Planning Commission proposes to retain the services of a consultant to develop an inventory to document signage, sidewalks, and streets (multi-modal) that have the potential to be restored to brick throughout the City of Huntington. KYOVA encourages a balanced transportation system for all travel modes including motorized and non-motorized. One of the goals of the transportation system in this area is to create a better network that provides both visitors and residents the best possible experience when traveling in and through Huntington.

The purpose of this plan is to examine way finding, connectivity and livability measures throughout the Huntington area with a focus on bicycle route and signage identification; sidewalks; signage; and brick street restoration with ADA compliance. The plan is in response to the Downtown Huntington Access Study, a plan that identified large gaps in the sidewalk network as well as a need for updated signage to improve mobility. The Downtown Huntington Access Plan also examined the need to create a better sense of place and visual appearance that is representative of Huntington, West Virginia. This plan shall identify the current condition of these facilities and provide recommendations for improvement.

**REVISION:** During this fiscal year, there has been no revisions.

### END PRODUCTS:

- 1. Develop a study that will:
  - a. Thoroughly and completely inventory signage, brick street and sidewalks and their condition throughout the City of Huntington, West Virginia, from the central business district to the gateway into the city and provide documentation on the condition. This is to include documentation that signage meets Manual Uniform Traffic Control Device (MUTCD) standards and recommends replacement for /signs that do not.
  - b. Examine and report on streets that could be restored to the former brick which lies underneath the asphalt and make recommendations for brick street restoration.
  - 2. Document that signage meets the MUTCD standards.
  - 3. Provide maps, map data and inventory to document locations of signage, sidewalks and former brick streets using LiDAR available technology.
    - Participation in an online seminar concerning the WV additional feature extraction for the LIDAR data that was collected by Transcend. This seminar was on 10/19/2016.

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

- 1. Develop a study that will:
  - a. Thoroughly and completely inventory signage, brick street and sidewalks and their condition throughout the City of Huntington, West Virginia, from the central business district to the gateway into the city and provide documentation on the condition. This is to include documentation that signage meets Manual Uniform Traffic Control Device (MUTCD) standards and recommends replacement for signs that do not.
  - b. Examine and report on streets that could be restored to the former brick which lies underneath the asphalt and make recommendations for brick street restoration.
    - Staff reviewed the preliminary conceptual design plans provided by consultant for strategic connections within the City of Huntington.
- 2. Document that signage meets the MUTCD standards.
- 3. Provide maps, map data and inventory to document locations of signage, sidewalks and former brick streets using LiDAR available technology.
  - Staff attended a meeting concerning a presentation on the LiDAR data that was collected for the city of Huntington. This meeting was held in Charleston, WV on

08/09/2016.

- Staff held conference calls on to discuss the status of the project. These conference calls were held on 07/13/2016, 08/09/2016 and 03/15/2017.
- Staff attended a conference call with WVDOH representatives concerning the road Analyzer software and how to filter through the datasets. This conference call was on 08/09/2016.
- Staff conducted a map review of key intersections identified by the City and began identifying opportunities for bicycle and pedestrian improvements.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: KYOVA had advertised for the project and all the request for qualification (RFQ) on 09/04/2015. On 09/29/2015, the selection committee selected Kimley Horn and Associates (KHA) as the main consultant. As this project, the project is scheduled to be completed by June 30, 2017, due to the data collection efforts.

# 381617: LAWRENCE COUNTY PUBLIC TRANSIT SYSTEM PLANNING (FUNDING SOURCE: CMAQ)

FUNDING		SOURCES	S FA-WVDOH	SOURCES		SOURCES *FHWA/FT		SOURCES			TOTAL		
AMOUNT ORIGINAL		\$0	\$0		\$0		\$0		\$37,500			\$37,500	
REVISED													
	JULY	AUG.	SEPT.	ОСТ.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MONTHLY EXPENDITURE	\$1,201.90	\$1,128.13	\$\$1,419.65	\$1,813.46	\$1,579.95	\$1,251.47	\$1,931.26	\$1,778.67	\$734.58	\$1,166.12	\$1,590.30	\$2,988.50	
YEAR-TO-DATE EXPENDITURE	\$1,201.90	\$2,330.03	\$3,749.68	\$5,563.14	\$7,143.09	\$8,394.56	\$10,325.82	\$12,104.49	\$12,839.07	\$14,005.19	\$15,595.49	\$18,583.99	
MONTHLY PERCENTAGE EXPENDED	3.21%	3.01%	3.79%	4.84%	4.21%	3.34%	5.15%	4.74%	1.96%	3.11%	4.24%	7.97%	
YEAR-TO-DATE PERCENTAGE EXPENDED	3.21%	6.21%	10.00%	14.84%	19.05%	22.39%	27.54%	32.28%	34.24%	37.35%	41.59%	49.56%	
MONTHLY PERCENTAGE OF WORK COMPLETED	3%	3%	4%	4%	5%	3%	5%	5%	2%	3%	4%	8%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	3%	6%	10%	14%	19%	22%	27%	32%	34%	37%	41%	49%	
OVERRUNS												\$0	
UNDERRUNS												\$18,916.01	

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** KYOVA will continue to perform transit planning operations and monitor service indicators for fixed route services; compare service standards on a system wide and route level basis; recommends routes for level of service changes; recommend software and related technology to be licensed to the Lawrence County Transit System and professional services required to fully implement the technology. LCPA and the Ironton-Lawrence County Community Action Organization (ILCAO) will conduct all financial transactions, which includes the processing of invoices.

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. Transit planning operation and monitor service indicators for fixed route services; 2. Assist in the identification of potential grants and other funding sources for use by LCT; 3. Provide information for LCT and ILCAO staff on federal compliance issues as they arise; 4. Assist with the transit operations and other transit related projects including parking, alternative mode transportation projects, including but not limited to planning, evaluation of transit service and facilities, provision of data and the creation of improvements to these services. KYOVA will identify these projects in the Unified Planning Work Program (UPWP); and 5. Completion of a conformity analysis, if required.

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

#### WORK COMPLETED

- 1. Transit planning operation and monitor service indicators for fixed route services.
  - KYOVA completed the CMAQ eligibility requirements to establish a new deviated shuttle service that is targeted toward daily commuters between the major employers and universities between the three principal cities of Ashland, Kentucky – Ironton, Ohio and Huntington, West Virginia for 3 years.
  - KYOVA Staff is working with the LCT to construct a new Transit Multimodal Facility and Parking Deck Structure (Project) will be adjacent to the Ironton Transit Center and Centrally located within Downtown Ironton, Ohio. This project will promote and enhance the existing transit service for the area.
  - Attendance at the Lawrence County public transit meeting concerning the new upcoming deviated shuttle service for FY 2018, 2019 and 2020. This public meeting was held at the Ironton Transit Center in Ironton, Ohio on 05/25/2017.
- 2. Assist in the identification of potential grants and other funding sources for use by LCT.
  - Staff explored funding alternatives for Ironton alternative modes/green energy sources.
  - Staff contacted Lawrence County Transit and discussed routes and funding opportunities that are to be included in the Section 5310, STBG and CMAQ funding cycles.
  - Staff met with the Lawrence County Transit Representative to identify routes for mapping purposes. This meeting was held at the KYOVA office in Huntington, WV on 05/18/2017.
- 3. Provide information for LCT and ILCAO staff on federal compliance issues as they arise.
- 4. Assist with the transit operations and other transit related projects including parking, alternative mode transportation projects, including but not limited to planning, evaluation of transit service and facilities, provision of data and the creation of improvements to these services. KYOVA will identify these projects in the Unified Planning Work Program (UPWP).
  - Staff provided Lawrence County Transit (LCT) assistance with documentation needs and review of the planning process.
- 5. Completion of a conformity analysis, if required.

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

### 381717: LAWRENCE COUNTY NON-MOTORIZED STUDY (PID 99806)

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

FUNDING		SOURCI *FHWA/	ES FTA-WVDOH		SOURCES FTA - KYTC		ODOT	SOURCES	3		TOTAL	
AMOUNT ORIGINAL \$0			\$0		\$200,000		\$0			\$200,000		
REVISED												
	JULY	AUG.	SEPT.	ост.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$36.40	\$1,193.87	\$1,576.97	\$203.29	\$1,994.44	\$655.78	\$1,065.28	\$740,.86	\$32,187.50	\$56,301.79
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$36.40	\$1,230.27	\$2,807.24	\$3,010.53	\$5,004.97	\$5,660.75	\$6,726.03	\$7,466.89	\$39,654.39	\$95,956.18
MONTHLY PERCENTAGE EXPENDED	0%	0%	0.02%	0.60%	0.79%	0.10%	1.00%	0.33%	0.53%	0.37%	16.09%	28.15%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0.02%	0.62%	1.40%	1.51%	2.50%	2.83%	3.36%	3.73%	19.83%	47.98%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	1%	0%	1%	0%	1%	0%	16%	28%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	1%	1%	2%	2%	3%	3%	19%	47%
OVERRUNS												\$0
UNDERRUNS	TO BE COM	MPLETED IN	TWO (2) FISCAL Y	EARS								\$104,043.82

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS**: KYOVA Interstate Planning Commission proposes to retain the services of a consultant to develop a Non-Motorized Transportation Study/Plan for Lawrence County, Ohio, and for those cities that fall within the county boundaries, that when implemented, will provide guidance, development and management of existing bicycle, pedestrian and multi-modal connections within the Huntington, WV-KY-OH Transportation Management Area (TMA).

This Study/Plan will encourage the integration of pedestrians, bicyclists and other forms of nonmotorized transportation. The integration of these non-motorized transportation modes have been incorporated through various county and city programs and/or policies that support alternative transportation modes; therefore, to develop a comprehensive Non-Motorized Transportation Plan for Lawrence County, Ohio, it will be required to develop a comprehensive study and conceptual design that will tie together the Ironton Trail system, the Rome-Union Township Trail system and other non-motorized trail systems throughout the county including the Eastern Campus of Ohio University.

Innovative approaches will be required for Lawrence County to be more environmentally, socially and economically sustainable. In order to fully evaluate the options, there will be a need to identify the existing infrastructure as well as plan for identified future non-motorized infrastructure which will help establish a physical and cultural environment to support and

encourage a safe, comfortable and convenient way for pedestrians and bicyclists to travel throughout communities within the county as well as into the surrounding communities.

A survey of the communities ADA Transition Plans is also important. This will include educating local governments on the requirements of the Americans with Disability Act (ADA) Transition Plan for any government entity with over 50 employees as a requirement for authorizing federal aid expenditures.

**REVISION:** During this fiscal year, there has been no revisions.

END PRODUCTS: The Consultant will prepare a final report - Lawrence County Non-Motorized Transportation Plan that addresses ADA compliance which will include but not be limited to the following: 1. Research and review any existing planning documents dealing with non-motorized transportation and strive to meld the relevant findings and recommendations into the plan; 2. Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan; 3. Assessment of a trail system throughout Lawrence County with a focus on the connections between the Ironton Trail System and the Union and Rome Township areas including the Village of Chesapeake and Proctorville as well as the Eastern Campus of Ohio University; 4. Design and implement a public participation process that will engage the residents of Lawrence County in the planning process. The public participation process may include but is not limited to opinion surveys, public meetings and workshops, plan dissemination via the Internet and other media, website development, etc.: 5. Recommend proposed non-motorized transportation facilities as well as any deficiencies in the existing systems that might be corrected. Non-motorized programs such as "Complete Streets" should be identified and analyzed. An estimate cost of construction of capital facilities, maintenance or non-motorized facilities and other elements of the plan implementation, such as signage and paint striping should be provided; 6. Provide appropriate non-motorized transportation design standards for inclusion in the KYOVA Metropolitan Transportation Plan (MTP); 7. Present the findings and recommendations of the Non-Motorized Transportation Plan to the KYOVA Technical Advisory and Policy Committees; and 8. Provide at least 10 hard copies of final report.

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

#### WORK COMPLETED

The Consultant will prepare a final report – Lawrence County Non-Motorized Transportation Plan that addresses ADA compliance which will include but not be limited to the following:

- 1. Research and review any existing planning documents dealing with non-motorized transportation and strive to meld the relevant findings and recommendations into the plan.
  - Staff prepared a public notice request for proposal (RFP) for the project.
  - Staff held a pre-scope conference call on 08/11/2016.
  - Staff assisted with the field studies, data collection and researched the existing conditions and studies.

- Staff held project update and coordination conference calls with the consultant on 03/08/2017, 03/10/2017, 04/12/2017, 05/03/2017, 05/18/2017 and 06/14/2017.
- The consultant developed recommendations for mobility and corridor beautification for the Park Avenue corridor. Some of these recommendations will include, but not limited to: consolidating and defining driveways, sidewalk improvements, sign standards, sidewalk types and landscaping.
- 2. Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan.
  - Staff received the CAD files from Ohio DOT on 1/30/17 of new Ohio River Crossing.
  - A few of the early recommendations that are to be included are to block 2<sup>nd</sup> Avenue between Adams and Jefferson Streets as we are waiting for confirmation of changes from ODOT requested by the City of Ironton.
  - The consultant has collected traffic counts on Park Avenue for the dates of 02/21/2017 through 02/23/2017 to process how to improve safety and corridor operations for vehicles, bicycles and pedestrians. These counts were collected at the intersections of 6th, 7th, 8th and 9th Streets, as well as along the US 52 ramps.
  - The consultant has collected morning and afternoon peak period turning movement count (Including a video log) for the five following locations on 03/15/2017: 2nd Street / Jefferson Street; 2nd Street / Park Avenue; 3rd Street / Jefferson Avenue; 4th Street / Jefferson Avenue; and 4th Street / Park Avenue. All data that was collected was sent to Ohio DOT, District 9 for evaluation and next steps.
  - The consultant created an AutoCAD Ironton sidewalk drawing file from a LIDAR data collection (Transcend) for the City of Ironton Engineers Office.
  - The consultant has completed the base mapping for the project.
  - The consultant has completed the Crash Analysis for the project.
  - The consultant has completed the Signal Warrant Analysis for the project.
  - The consultant has completed the Capacity Analysis for the project.
  - Evaluation of the 2<sup>nd</sup> Street / Jefferson Street, 4<sup>th</sup> Street / Jefferson Street, 2<sup>nd</sup> Street / Park Avenue, and 4<sup>th</sup> Street / Park Avenue intersections has been completed.
  - Staff provided recommendations for 2<sup>nd</sup> Street / Jefferson Street intersection improvements to ODOT District 9.
  - Staff is currently working on a cost estimate for improvements at the 4<sup>th</sup> Street / Jefferson Street and 4<sup>th</sup> Street / Park Avenue intersections.
  - Staff assisted with the existing conditions report.

- A survey for the Ironton Non-Motorized Study has been distributed. The results were tallied.
- A collection of traffic counts, crash analysis and signal warrant analysis has been gathered and mapped for various sections of downtown Ironton. Recommendations and the draft concepts for the Park Avenue Traffic Study, along with cost estimate has been submitted to the City of Ironton.
- Assessment of a trail system throughout Lawrence County with a focus on the connections between the Ironton Trail System and the Union and Rome Township areas including the Village of Chesapeake and Proctorville as well as the Eastern Campus of Ohio University.
- 4. Design and implement a public participation process that will engage the residents of Lawrence County in the planning process. The public participation process may include but is not limited to opinion surveys, public meetings and workshops, plan dissemination via the Internet and other media, website development, etc.
  - Staff held a public open house for the Lawrence County non-motorized and the safety and mobility study, in cooperation with Ohio DOT, District 9 for public input for the STIP/TIP process. Having these public meetings together enlarged the public targets and improved involvement from all aspects. This public open house was held in Ironton, Ohio on 03/27/2017.
- 5. Recommend proposed non-motorized transportation facilities as well as any deficiencies in the existing systems that might be corrected. Non-motorized programs such as "Complete Streets" should be identified and analyzed. An estimate cost of construction of capital facilities, maintenance or non-motorized facilities and other elements of the plan implementation, such as signage and paint striping should be provided.
  - The consultant developed recommendations for improvements for ADA accessibility and compliance along the Park Avenue Corridor with coordinating with pedestrian and bicycle aspects of the project. Also, some of the features of the mobile LIDAR mapping has been completed, as well as the collection of the width of the sidewalks, curb ramps and detectable warning devices.
- 6. Provide appropriate non-motorized transportation design standards for inclusion in the KYOVA Metropolitan Transportation Plan (MTP).
  - The design standards have been completed.
- 7. Present the findings and recommendations of the Non-Motorized Transportation Plan to the KYOVA Technical Advisory and Policy Committees.
  - Presentations were made to the TAC and Policy Board Committee meetings on: 02/21/2017 and 04/25/2017 (TAC), 02/24/2017 and 04/28/2017 (Policy).
- 8. Provide at least 10 hard copies of final report.

• The draft report has been developed.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: KYOVA had advertised for the project and all the request for qualification (RFQ) on 08/01/2016. On 10/11/2016, the selection committee selected HDR as the main consultant. This length of this project is two years. It started in July 1, 2016 (FY2017) and should be concluded by June 30, 2018 (FY2018).

#### **381817: LAWRENCE COUNTY MOBILITY AND SAFETY STUDY** (FUNDING OBTAINED FROM U.S. DOT OHIO CONSOLIDATED PLAANING GRANT FUNDS)

FUNDING		SOURCE: *FHWA/F	S TA-WVDOH	SOURCES FTA - KYT		SOURCES *FHWA/FT		SOURCES		TOTAL		
AMOUNT ORIGINAL		\$0		\$0		\$10,639		\$2,660			\$13,299	
REVISED												
	JULY	AUG.	SEPT.	ост.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$0	\$0	\$0	\$0	\$13,299	\$0	\$0	\$0	\$0	\$0	\$0	\$0
YEAR-TO-DATE EXPENDITURE	\$0	\$0	\$0	\$0	\$13,299	\$13,299	\$13,299	\$13,299	\$13,299	\$13,299	\$13,299	\$13,299
MONTHLY PERCENTAGE EXPENDED	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%
YEAR-TO-DATE PERCENTAGE EXPENDED	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%
MONTHLY PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%
OVERRUNS												\$0
UNDERRUNS												\$0

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** To develop a Mobility Study for Lawrence County, Ohio, as a subset of the Lawrence County Non-Motorized Plan that will provide guidance and management for mobility and safety within Ironton, Ohio, in the Huntington, WV-KY-OH Transportation Management Area (TMA).

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** The Consultant will prepare a final report – Lawrence County Mobility Study as a part of the Lawrence County Non-Motorized Plan that addresses freight and vehicular movement which will include but not be limited to the following: 1. Research and review any existing planning documents dealing with traffic circulation and strive to meld the relevant findings and recommendations into the plan; 2. Propose safety improvements to enhance connections between various modes of transportation; 3. Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan; 4. Assessment of road network throughout Ironton with a focus on the connections between the Ironton-Russell Bridge and US 52 as well as safety concerns throughout the city; 5. Design and implement a public participation process that will engage the residents of Ironton in the planning process. The public participation process may include but is not limited to opinion surveys, public meetings and workshops, plan dissemination via the Internet and other media,

website development, etc.; 6. Recommend proposed improvements to facilities as well as any deficiencies in the existing systems that might be corrected. Non-motorized programs such as "Complete Streets" should be identified for application within the city. An estimate cost of construction of capital facilities, maintenance and other elements of the plan implementation, such as signage and paint striping should be provided; 7. Provide appropriate truck route design standards for inclusion in the KYOVA Metropolitan Transportation Plan (MTP); 8. Present the findings and recommendations of the Mobility Study and Non-Motorized Transportation Plan to the KYOVA Technical Advisory and Policy Committees; and 9. Provide at least 10 hard copies of final report.

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

#### WORK COMPLETED

The Consultant will prepare a final report – Lawrence County Mobility Study as a part of the Lawrence County Non-Motorized Plan that addresses freight and vehicular movement which will include but not be limited to the following:

- 1. Research and review any existing planning documents dealing with traffic circulation and strive to meld the relevant findings and recommendations into the plan.
- 2. Propose safety improvements to enhance connections between various modes of transportation.
- 3. Identify and undertake field studies, data collection or other research necessary to support the findings and recommendations in the plan.
- Assessment of road network throughout Ironton with a focus on the connections between the Ironton-Russell Bridge and US 52 as well as safety concerns throughout the city.
- 5. Design and implement a public participation process that will engage the residents of Ironton in the planning process. The public participation process may include but is not limited to opinion surveys, public meetings and workshops, plan dissemination via the Internet and other media, website development, etc.
- 6. Recommend proposed improvements to facilities as well as any deficiencies in the existing systems that might be corrected. Non-motorized programs such as "Complete Streets" should be identified for application within the city. An estimate cost of construction of capital facilities, maintenance and other elements of the plan implementation, such as signage and paint striping should be provided.
- 7. Provide appropriate truck route design standards for inclusion in the KYOVA Metropolitan Transportation Plan (MTP).
  - The consultant completed field studies, data collection and researched existing studies and conditions for the truck study as the design standards for the study have been completed and a draft report has been developed for initiate review.

- 8. Present the findings and recommendations of the Mobility Study and Non-Motorized Transportation Plan to the KYOVA Technical Advisory and Policy Committees.
- 9. Provide at least 10 hard copies of final report.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA had advertised for the project and all the request for qualification (RFQ) on 08/01/2016. On 10/11/2016, the selection committee selected HDR as the main consultant. This project was completed in December 2016.

#### 385117: PROGRAM MANAGEMENT AND ADMINISTRATION (FTA) - KENTUCKY TRANSIT 5303 PLANNING (514 BUDGET CODE \_ 44 31 00)

(FTA BUDGET CODE - 44.21.00)

FUNDING		SOURCES *FHWA/FT	S FA-WVDOH	SOURCES FTA - KYT		SOURCES *FHWA/FT		SOURCES			TOTAL	
AMOUNT ORIGINAL		\$0	\$16,000 \$0 \$4,000			\$20,000						
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$2,491.00	\$2,160.26	\$1,581.25	\$1,122.38	\$1,161.58	\$532.59	\$1,057.75	\$1,111.61	\$2,625.86	\$2,171.01	\$1,534.00	\$1,250.77
YEAR-TO-DATE EXPENDITURE	\$2,491.00	\$4,650.81	\$6,232.06	\$7,354.44	\$8,516.02	\$9,048.61	\$10,106.36	\$11,217.97	\$13,843.83	\$16,014.84	\$17,548.84	\$18,799.61
MONTHLY PERCENTAGE EXPENDED	12.46%	10.80%	7.91%	5.61%	5.81%	2.66%	5.29%	5.59%	13.13%	10.86%	7.67%	6.25%
YEAR-TO-DATE PERCENTAGE EXPENDED	12.46%	23.25%	31.16%	36.77%	42.58%	45.24%	50.53%	56.09%	69.22%	80.07%	87.74%	94.00%
MONTHLY PERCENTAGE OF WORK COMPLETED	12%	11%	8%	5%	6%	3%	5%	6%	13%	11%	8%	6%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	12%	23%	31%	36%	42%	45%	50%	56%	69%	80%	88%	94%
OVERRUNS												\$0
UNDERRUNS												\$1,200.39

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS**: To meet the regulatory and administrative requirements of the federal and state regulations and to participate in the planning process (Grant Administration). FAST Act Transition: MPO staff, in coordination with USDOT and KYTC will initiate efforts to assess the impact of the FAST Act's National Goals on the on-going planning process and current MPO documents. Staff will monitor emerging performance measures (to be set by USDOT) and participate in discussions with KYTC and other MPOs on transition to performance-based planning and forth coming performance targets.

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. Administrative functions to ensure continuation of transit grants and approved Unified Planning Work Program (UPWP); 2. Completion and submission of invoices, progress reports, budgets and necessary revisions of financial and administrative functions; 3. Prospectus update – when warranted, contract and/or agreement documentation; 4. Coordination activities with the Ashland Bus System to ensure a regional approach to transportation planning by promoting cooperation and coordination between transit agencies, the MPO and the Commonwealth of Kentucky; 5. Integration of Safety and Security in the transportation planning process to include all transit related projects; 6. Inclusion of transit providers on the KYOVA Technical Advisory Committee (TAC) and Policy Committee (PC); and

7. Monitor and implement emerging performance measures and asset management which has been coordinated with WVDOT/WVDOH, KYTC and ODOT and as outlined in the FAST Act.

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

- 1. Administrative functions to ensure continuation of transit grants and approved Unified Planning Work Program (UPWP).
  - Staff continued work on implementation of FAST Act requirements as needed.
  - Staff requested transit funding data from ABS for the TIP Update and worked with them to verify the data.
- 2. Completion and submission of invoices, progress reports, budgets and necessary revisions of financial and administrative functions.
  - 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.
  - Staff continued to contact KYTC-OTD concerning contract number for Section 5303 FY 2017 Contract. Other planning agencies were also polled as to whether they received their contract yet. No one received contract as of 01/15/2017.
- 3. Prospectus update when warranted, contract and/or agreement documentation.
- 4. Coordination activities with the Ashland Bus System to ensure a regional approach to transportation planning by promoting cooperation and coordination between transit agencies, the MPO and the Commonwealth of Kentucky.
  - Staff held the Transit Providers Meetings and prepared all materials and handouts. These meetings were held on 08/25/2016, 11/29/2016, 12/01/2016, 01/05/2017 and 05/04/2017. This line item was also charged to 3811 Transit Planning – West Virginia and Ohio.
  - Attendance at the FHWA sponsored "Road Diet" workshop in Charleston, WV at the FHWA, WV Division Office on 03/29/2017. (3/29-2017). 385117. The line item was shared with 3803 Short Range Transportation Planning.
  - Staff provided information/data to the Ashland Bus System to assist them in completing their TRAMs report.
  - Staff consulted with the Ashland Bus System and FIVCO ADD and provided resolution to an individual's family member requiring transportation to medical facilities and medical appointments.

- 5. Integration of Safety and Security in the transportation planning process to include all transit related projects.
  - To examine safety and security issues in the Huntington, WV–KY–OH Urbanized Area for all modes of transportation including transit. These issues will be prioritized and will be funded accordingly while coordinating on targets related to Transit Asset Management and Transit Safety.
- 6. Inclusion of transit providers on the KYOVA Technical Advisory Committee (TAC) and Policy Committee (PC).
  - Staff prepared notifications of Transit Provider of the KYOVA TAC and Policy Board, as well as the Boyd and Greenup Citizens Advisory Committee Meetings, etc.
  - Staff included transit providers (ABS) with all the meeting notices for inclusion into the transportation planning process.
- 7. Monitor and implement emerging performance measures and asset management which has been coordinated with WVDOT/WVDOH, KYTC and ODOT and as outlined in the FAST Act.
  - Attendance and completion of the NTI Transit Service Planning Course that were held on 02/01/2017 through 02/04/2017. This line item was shared with 3811: Section 5310 TMA Transit Administration and 3809: Transit Planning – WV and Ohio.

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

## 385217: SHORT RANGE TRANSIT PLANNING/TIP - KENTUCKY TRANSIT 5303 PLANNING (FTA BUDGET CODE – 44.25.00)

FUNDING		SOURCES	S FA-WVDOH	SOURCES FTA - KYT		SOURCES *FHWA/FT		SOURCES			TOTAL	
AMOUNT ORIGINAL		\$0		\$9,600		\$0		\$2,400			\$12,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$2,084.95	\$1,708.62	\$1,452.08	\$681.42	\$343.99	\$109.20	\$552.29	\$678.26	\$2,686.57	\$349.27	\$485.45	\$565.26
YEAR-TO-DATE EXPENDITURE	\$2,084.95	\$3,793.57	\$5,245.65	\$5,927.07	\$6,271.06	\$6,380.26	\$6,932.55	\$7,610.81	\$10,297.38	\$10,646.65	\$11,132.10	\$11,697.36
MONTHLY PERCENTAGE EXPENDED	17.37%	14.24%	12.10%	5.68%	2.87%	0.91%	4.60%	5.65%	22.39%	2.91%	4.05%	4.71%
YEAR-TO-DATE PERCENTAGE EXPENDED	17.37%	31.61%	43.71%	49.39%	52.26%	53.17%	57.77%	63.42%	85.81%	88.72%	92.77%	97.48%
MONTHLY PERCENTAGE OF WORK COMPLETED	17%	14%	12%	6%	3%	1%	4%	6%	22%	3%	4%	5%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	17%	31%	43%	49%	52%	53%	57%	63%	85%	88%	92%	97%
OVERRUNS											- 	\$0
UNDERRUNS												\$302.64

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** Approved the biennial TIP for FY 2016-2019, which is updated quarterly. Full documents were published and distributed to the appropriate agencies. Approval of the TIP by the state and federal governments was received, along with the fulfillment indications to Air Quality conformance requirements. A four-year plan of capital and operating assistance that will include a description of performance measures and targets used in assessing system performance.

KYOVA will be developing a 2018 – 2021 TIP that will take effect on July 1, 2017. 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.

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

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. 2016-2019 TIP, which includes projects from all five counties in KYOVA's planning area, including the Kentucky counties of Boyd and Greenup that merged with KYOVA

as a result of the 2010 Census-defined urbanized area boundary; 2. TIP Amendments and Administrative Modifications and submission to KYTC – Program Management for inclusion into the KY STIP; 3. Explore opportunities to increase ridership and coordinate activities with transit agencies for best way to implement identified opportunities; 4. Assistance to local agencies and entities in implementing active transportation plans and infrastructure. This may include pedestrian and bicycle planning, transit planning and providing information and education to local governments to assist them in their local planning efforts; 5. Remain up-to-date on transit laws, issues, best practices, case studies, etc., for application to the transit planning process of the MPO; 6. Place TIP, amendments, administrative modifications, etc., on KYOVA website and provide TIP data and documentation to private providers and other entities, as requested; 7. Modeled and mapped transit projects – as needed; 8. Completion and submission of the "Annual Listing of Obligated Projects", which will include transit and planning projects funded with federal funds in accordance with federal regulations – due December 2016 or per KYTC's requested date.

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

- 1. 2016-2019 TIP, which includes projects from all five counties in KYOVA's planning area, including the Kentucky counties of Boyd and Greenup that merged with KYOVA as a result of the 2010 Census-defined urbanized area boundary.
  - Staff provided documentation for TIP and projects as requested by Ashland Bus System (updated for final).
- 2. TIP Amendments and Administrative Modifications and submission to KYTC Program Management for inclusion into the KY STIP.
  - The TIP is an ongoing effort. The materials (TIP Document and Amendments) are made available through the KYOVA website.
- 3. Explore opportunities to increase ridership and coordinate activities with transit agencies for best way to implement identified opportunities.
- 4. Assistance to local agencies and entities in implementing active transportation plans and infrastructure. This may include pedestrian and bicycle planning, transit planning and providing information and education to local governments to assist them in their local planning efforts.
  - Staff organized and participated in a meeting with transit providers in the area to coordinate services within and outside of the Urbanized Area. This line item was also charged to 3810 Human Services Transportation Coordination Plan.
  - Staff provided assistance to agencies to complete grants and applications for STBG, Land and Water, etc.
  - Staff provided assistance concerning traffic light timing and worked with Highway District Office to correct.

- Staff provided assistance to an individual with questions about a new road. Staff worked with the Highway District Office to provide the answer.
- 5. Remain up-to-date on transit laws, issues, best practices, case studies, etc., for application to the transit planning process of the MPO.
  - Attendance to the KY Public Transit Association Mini Conference in Lexington, KY on 08/17/2016 through 08/19/2016. This line item was also charged to 3853 Kentucky 5303 – Other Transit Activities.
- 6. Place TIP, amendments, administrative modifications, etc., on KYOVA website and provide TIP data and documentation to private providers and other entities, as requested.
  - Staff participated in the annual KY State Data Center Affiliates Meeting in Louisville, KY on 08/05/2016. This line item was also charged to 3805 GIS / Transportation Surveillance and Data Collection.
- 7. Modeled and mapped transit projects as needed.
- 8. Completion and submission of the "Annual Listing of Obligated Projects", which will include transit and planning projects funded with federal funds in accordance with federal regulations due December 2016 or per KYTC's requested date.
  - Staff completed the KY Federally Obligated Project list, which was submitted to KYTC December 6, 2016.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: The revocation of the 1997 PM 2.5 standard is effective on October 24<sup>th</sup>, 2016. Therefore, KYOVA no longer need to conduct transportation conformity for the 2040 Integrated MTP and the 2018 – 2021 TIP. In addition, KYOVA will be transition into a five-year plan update cycle instead of a four-year plan update cycle. KYOVA is still eligible to use CMAQ funds.

# 385317: OTHER TRANSIT ACTIVITIES - KENTUCKY TRANSIT 5303 PLANNING (FTA FUNDING CODE – 44.26.00)

FUNDING		SOURCES *FHWA/FT	S FA-WVDOH	SOURCES FTA - KYT	<b>c</b>	SOURCES *FHWA/FT		SOURCES			TOTAL	
AMOUNT ORIGINAL		\$0		\$14,400		\$0		\$3,600			\$18,000	
REVISED												
	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$4,054.07	\$4,178.25	\$2,003.60	\$1,264.49	\$610.13	\$242.19	\$688.57	\$1,078.37	\$2,846.86	\$172.45	\$282.39	\$656.57
YEAR-TO-DATE EXPENDITURE	\$4,054.07	\$8,232.32	\$10,235.92	\$11,500.41	\$12,110.54	\$12,352.73	\$13,041.30	\$14,119.67	\$16,966.53	\$17,138.98	\$17,421.37	\$18,077.94
MONTHLY PERCENTAGE EXPENDED	22.52%	23.21%	11.13%	7.02%	3.39%	1.35%	3.83%	5.99%	15.82%	0.96%	1.57%	3.65%
YEAR-TO-DATE PERCENTAGE EXPENDED	22.52%	45.74%	56.87%	63.89%	67.28%	68.63%	72.45%	78.44%	94.26%	95.22%	96.79%	100.43%
MONTHLY PERCENTAGE OF WORK COMPLETED	22%	23%	11%	7%	4%	1%	4%	6%	16%	1%	1%	4%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	22%	45%	56%	63%	67%	68%	72%	78%	94%	95%	96%	100%
OVERRUNS												\$77.94
UNDERRUNS												\$0

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** KYOVA continues to utilize the 2013 TMA KYOVA Coordinated Public Transit-Human Services Transportation Plan. Also, KYOVA will coordinate and develop performance measures for the transit activities with WVDOT/WVDOH, KYTC, ODOT, FHWA and FTA that are consistent with the FAST Act.

KYOVA continues to support the Ashland Transit Bus System (ABS) operations and transit planning activities. Staff will administer the Section 5310. The Ashland Bus System (ABS) operates fixed route bus service and ADA Complementary Paratransit service throughout the City of Ashland. Its vehicle fleet is reaching the end of its useful life and is in need of replacement. Developing a plan to replace these buses is a high priority for ABS.

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. Monitor the current Coordinated Public Transit-Human Services Transportation Plan and amend as needed; 2. Facilitate information exchange between the Ashland Bus System (ABS) and the other transit agencies in the region; 3. Review and coordinate any changes or additions to the KYTC Statewide Transportation Improvement Plan (STIP); 4. Assistance with Section 5310, Section 5307 grant and Surface Transportation Block Grant Program applications; 5. Plan for access to essential services, including multi-modal transportation connectivity gap analysis and plan to address identified gaps (Ladders of Opportunity); 6. Initiate and research initiatives that will promote long-range transit planning for the region; 7. Place an emphasis on compliance with FTA guidelines and promoting transit connectivity and safety; 8. All other activities and/or projects not specified in planning elements 385117 (Program Management and Administration) or 385217 (Short-range Transit Planning); 9. Host and provide assistance to transportation and transit meetings both on site at KYOVA and other venues to accommodate the needs. This may include expenses for meeting room rentals, copy of documents, etc.; and 10. Coordination of established Performance Measures and resulting performance targets related to transit asset management and transit safety that are consistent with the FAST Act and assistance, if requested, with the completion of the transit agency's Transit Asset Management Plan.

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

- 1. Monitor the current Coordinated Public Transit-Human Services Transportation Plan and amend as needed.
  - Staff assisted with outreach efforts inviting the public agencies to be included in the Coordinated Public Transit-Human Services Transportation Plan.
  - Work with human service transportation coordination subcommittee that includes representatives from human service agencies, transportation agencies, private providers and people with disabilities.
  - Staff prepared amendment #4 of the Coordinated Public Transit-Human Services Transportation Plan which included a newspaper notice, mail out to interested parties, inclusion on the KYOVA website, updated document to include the new providers. This line item was also shared with 3810 Coordinated Public Transit-Human Services Transportation Plan.
- 2. Facilitate information exchange between the Ashland Bus System (ABS) and the other transit agencies in the region.
  - Staff worked with the Ashland Bus System to determine route maps to distinguish their fixed route and their paratransit route and areas not being served.
- 3. Review and coordinate any changes or additions to the KYTC Statewide Transportation Improvement Plan (STIP).
  - Coordination continues with ABS to disseminate information concerning transit needs and activities from KYOVA.
  - Staff provided information and documentation to the Ashland Bus System for their funding applications for operating funds through the various programs.
- 4. Assistance with Section 5310, Section 5307 grant and Surface Transportation Block Grant Program applications.

- Staff contacted potential agencies in KY that may be eligible for funding through the Section 5310 applications.
- Staff met with the Tri-State Transit Authority, Lawrence County Transit and the Ashland Bus System for Round 3 Section 5310 application cycle to begin August 1, 2016 as staff prepared a new PowerPoint, updated applications, placed a public notice in the Herald Dispatch for the Call for Projects, prepared for the Workshop, forwarded e-mail invitations to agencies eligible for funding to attend workshop and to notify of the funding cycle's dates. This meeting was held at the TTA office on 0708/2016 and 08/25/2016. This line item was also charge to 3811 Section 5310 TMA Transit Administration.
- Staff assisted the City of Russell, KY by providing demographic information for their Section 5310 application.
- 5. Plan for access to essential services, including multi-modal transportation connectivity gap analysis and plan to address identified gaps (Ladders of Opportunity).
  - Coordinated and facilitated meeting between FIVCO, Greenup County Fiscal Court, NKCCA, and KYOVA to discuss options for transit within the Urbanized Area that are not within the service area of the Ashland Bus System or any rural transportation providers. Meeting held 3/7/2017 – outcome produced a clearer understanding of needs in the region. An interactive map was produced based on the discussion and was distributed to all parties in attendance. The map indicated the urbanized boundary and whether an address was located within or outside the urbanized area. Staff contacted NKCAA and walked them through how the tool would work. Shared with 3810 Human Service Transportation Coordination.
- 6. Initiate and research initiatives that will promote long-range transit planning for the region.
- 7. Place an emphasis on compliance with FTA guidelines and promoting transit connectivity and safety.
- 8. All other activities and/or projects not specified in planning elements 385117 (Program Management and Administration) or 385217 (Short-range Transit Planning).
  - Staff completed a Title VI data information request for KYTC Office of Transportation Delivery and provided the data to them on 12/19/2016.
  - Staff reviewed the Draft Boyd Greenup Transit Study as submitted by the consultant and forwarded the draft study to stakeholders for review.
- Host and provide assistance to transportation and transit meetings both on site at KYOVA and other venues to accommodate the needs. This may include expenses for meeting room rentals, copy of documents, etc.
- 10. Coordination of established Performance Measures and resulting performance targets related to transit asset management and transit safety that are consistent with the FAST

Act and assistance, if requested, with the completion of the transit agency's Transit Asset Management Plan.

- Staff coordinated activities and identification of data and information to complete required Transit Asset Performance Targets. This line item was also shared with 3809: Transit Planning WV and OH.
- Attendance at an ODOT Transit Asset Management Plan workshop in Columbus, Ohio on 06/26/2017. This line item was also shared with 3809: Transit Planning – WV and OH.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: Transit grant awards are based on what is written in the application in reference to needs, and what needs are listed in the UPWP. Then based on a population formula, the amount of money available is determined. It is suggested that a 5% increase over last year's funding is feasible, but some MPOs having not spent what they are currently receiving. FFY 2016's apportionment was \$708,096 M; a 7/12 apportionment is all that is currently available for FFY 2017. FTA's website shows the apportionment tables, both current and archived: www.transit.dot.gov/funding/apportionments. This year's contracts were delayed due in part to the new FTA Grant Award System. Contracts require an FTA supplied number prior to grants being completed and those numbers were delayed. Additionally, several MPOs don't send final billing until December which makes it hard to determine how much money is available to divvy out until the last minute.

### 385417: COMPREHENSIVE TRANSIT STUDY – BOYD & GREENUP COUNTIES, KENTUCKY

(FUNDED FROM KYTC – OFFICE OF TRANSPORTATION DELIEVERY)

FUNDING		SOURCES *FHWA/F1	S A-WVDOH	SOURCES FTA - KYT		SOURCES *FHWA/FT		SOURCES		TOTAL		
AMOUNT ORIGINAL		\$0		\$40,000		\$0		\$10,000			\$50,000	
FY 2016		\$0		\$10,655		\$0		\$2,661			\$13,316	
FY 2017		\$0		\$29,345		\$0		\$7,568		\$36,913		
	JULY	AUG.	SEPT.	ост.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE
MONTHLY EXPENDITURE	\$741.76	\$1,096.77	\$844.98	\$2,683.51	\$164.12	\$58.27	\$-45.07	\$-31.09	\$29,179.82	\$2,220.49	\$-19.17	\$19.72
YEAR-TO-DATE EXPENDITURE	\$741.76	\$1,838.53	\$2,683.51	\$5,367.02	\$5,531.14	\$5,589.41	\$5,544.34	\$5,513.25	\$34,693.07	\$36,913.56	\$36,894.39	\$36,914.11
MONTHLY PERCENTAGE EXPENDED	2.01%	2.97%	2.29%	7.27%	0.44%	0.16%	0.00%	0%	79.05%	6.02%	0%	0%
YEAR-TO-DATE PERCENTAGE EXPENDED	2.01%	4.98%	7.27%	14.54%	14.98%	15.14%	14.94%	14.94%	93.99%	100.00%	99.95%	100.00%
MONTHLY PERCENTAGE OF WORK COMPLETED	2%	3%	2%	7%	1%	0%	0%	0%	79%	6%	0%	0%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED	2%	5%	7%	14%	15%	15%	15%	15%	94%	100%	100%	100%
OVERRUNS	TO BE COM	PLETED IN TWO	D (2) FISCAL YE	ARS								\$1.11
UNDERRUNS												\$0

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

#### **PROGRESS REPORT**

**BEGINNING FISCAL YEAR STATUS:** KYOVA Interstate Planning Commission proposes to retain the services of a consultant that would offer the Boyd and Greenup Counties a comprehensive analysis of the transit system and provide technical assistance. The Consultant will conduct a study that will include:

- An analysis of the system
- Provide technical assistance
- Propose improvements to the system
- Identification of possible new routes
- Improvements/enhancement of routes
- Provide assistance with the Federal Transit Administration's (FTA) Urbanized Area Formula Program (Section 5307 and 5339) which would include on-site reviews and technical assistance for preparation for triennial reviews

**REVISION:** During this fiscal year, there has been no revisions.

**END PRODUCTS:** 1. A comprehensive transit study which will assess the current and future transit needs in the Kentucky region (Boyd and Greenup counties) located within the KYOVA Planning Area (Huntington, WV-KY-OH, Urbanized Area). The study will provide an understanding as to what actions to take to maintain and/or minimize the growing cost of providing service, such as increasing ridership; evaluating the efficacy of existing routes and services; transit planning; meeting Federal requirements, and coordinated serves with other transit providers in the region.

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

- A comprehensive transit study which will assess the current and future transit needs in the Kentucky region (Boyd and Greenup counties) located within the KYOVA Planning Area (Huntington, WV-KY-OH, Urbanized Area). The study will provide an understanding as to what actions to take to maintain and/or minimize the growing cost of providing service, such as increasing ridership; evaluating the efficacy of existing routes and services; transit planning; meeting Federal requirements, and coordinated serves with other transit providers in the region.
  - Participation in a conference call with the consultant and KYOVA staff to coordinate planning needs for the study.
  - Staff reviewed and polished the draft Existing Conditions analysis document, which consisted of processing available data, preparing a demographic profile of the area including service statistics for fixed route providers from the National Transit Database (NTD) and creating a summary of that information suitable for review by the Steering Committee.
  - Staff prepared an updated project work plan and schedule for the Transit Study.
  - Staff assisted with the Existing Conditions Assessment for the Transit Study.
  - A stakeholders meeting has been scheduled with the Transit study stakeholders for January 30, 2017.
  - Staff assisted with the Geographic Gap Analysis for the Boyd and Greenup County area. This analysis consisted of studying the population density, age of residents, household income, minority population, and zero vehicle households. Mapping was prepared to illustrate each of these. A methodology was then prepared to correlate these factors and resulted in a composite map. Roadways were identified for consideration of expanded bus service based on this analysis.
  - Staff assisted with the Service Gap Analysis for the Boyd and Greenup County area. This analysis consisted of studying each of the fixed routes in the area and their corresponding frequency of service, span of service, reliability of service, and routing. Mapping relating each of these factors with transit potential were created. Recommendations for improving transit service based on each of these factors were provided.

- Staff attended the Stakeholder's meeting in Ashland, KY, which was held on 01/30/2017.
- Staff assisted with the draft of the final document.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: KYOVA had advertised for the project and all the request for qualification (RFQ) on 09/04/2015. On 09/29/2015, the selection committee selected Kimley Horn and Associates (KHA) as the main consultant. As this project, has been extended and is scheduled to be completed by June 30, 2017 due to the data collection efforts.