

**FY 2020 CLARKSVILLE MPO ANNUAL  
PERFORMANCE AND EXPENDITURE  
REPORT**

**Prepared by:  
Clarksville Urbanized Area MPO  
October 30, 2020**

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**FY 2020 ANNUAL PERFORMANCE AND EXPENDITURE REPORT**  
**Transportation Planning Contract: 1700002216**  
**Clarksville Urbanized Area**  
**FY 2020: October 1, 2019 to September 30, 2020**

<b>Clarksville MPO</b>	<b>Clarksville-Montgomery County Regional Planning Commission</b>
<b>Reporting Period</b>	<b>October 1, 2019 to September 30, 2020</b>
<b>Prepared By</b>	<b>Jill Hall</b>

**FY 2020 End of Year Expenditure Report**

<b>FY 2020 Quarters</b>	<b>KYTC Actual Expenses</b>	<b>KYTC Billed Expenses</b>	<b>TDOT Actual Expenses</b>	<b>TDOT Billed Expenses</b>	<b>Total Billed Expenses</b>
1st	\$21,492.66	\$21,492.66	67,391.41	67,391.41	88,884.07
2nd	\$24,750.51	\$24,750.51	46,565.89	46,565.89	71,316.40
3rd	\$657.18	\$657.18	187,388.86	187,388.86	188,046.04
4th	\$ 0.00	\$ 0.00	78,018.82	78,018.82	78,018.82
<b>Total Expense</b>	<b>\$46,900.35</b>	<b>\$46,900.35</b>	<b>379,364.98</b>	<b>379,364.98</b>	<b>426,265.33</b>
<b>Total Federal Expenses</b>	<b>\$37,520.28</b>	<b>\$37,520.28</b>	<b>303,491.98</b>	<b>303,491.98</b>	<b>341,012.26</b>
<b>Authorized Federal Funds</b>	<b>\$37,600.00</b>	<b>\$37,600.00</b>	<b>1,065,882.00</b>	<b>1,065,882.00</b>	<b>1,222,953.00</b>
<b>Fed. Expense Amount Exceeding Authorized Funds</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Work Program Revisions:**

There was an amendment to the TN FY2020 portion of the FY2020-FY2021 UPWP. The UPWP amendment showed an increase of \$100,000.00 in the TN PL 80/20% allocation for FY2020 and a decrease of \$100,000.00 in the TN PL 80/20% Contingency for FY2020 through amendment#1 from the October 31, 2019 meeting.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Task	II A.
Description	Metropolitan Transportation Planning
Reporting Period	October 1, 2019 to September 30, 2020
Prepared By	Jill Hall

TN FY 2020 UPWP EXPENSES: \$379,364.98	TN FY 2020 UPWP FUNDS: \$1,332,353.00	UPWP COMPLETED: 100% TN ALLOCATED FUNDING to IIA. 7.8%		
KY FY 2020 UPWP EXPENSES: \$46,900.35	KY FY 2020 UPWP FUNDS: \$47,000.00	UPWP COMPLETED: 100% KY ALLOCATED FUNDING to IIA. 6.6%		
	KY PLANNING FUNDS (5%)	FHWA PL FUNDS (80%)	RPC MATCH (15%)	APPROVED AMOUNT-PLANNING
TOTAL UPWP COSTS	\$156.00	\$2500.00	\$469.00	\$3125.00
TOTAL 1ST QTR COSTS	\$92.55	\$1480.75	\$277.64	\$1850.94
TOTAL 2ND QTR COSTS	\$63.65	\$1018.34	\$190.93	\$1272.92
TOTAL 3RD QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL COST TO DATE	\$156.20	\$2,499.09	\$468.57	\$3,123.86
TOTAL REMAINING	-0.20	0.91	0.43	1.14

### FY 2020 UPWP Activities

**PURPOSE:** To continue work on model development, Performance Measures, ITS architecture and planning, assistance with planning for operations, freight planning and bike/ped improvements for the Metropolitan Transportation Plan (MTP). Areas of emphasis include:

- Greater understanding and use of safety data within the region.
- Ongoing coordination of plan priorities, and
- Identification of plan element improvements for future update.

### ESTABLISHED GOALS AND SCHEDULE: (100% goals met)

- Continual update to 2045 MTP through review , administrative modifications and amendments (as needed).
- Updates to regional Strategic Highway Safety Plan (as needed).
- Development of the Bi-State MOA between the MPO, Transit, TDOT and KYTC.
- Updates to the Strategic Plan (SP).
- Supported KYTC and TDOT's Performance Measure Targets for PM1 Safety for FY2020.
- On-going Ft. Campbell Joint Land Use Study (JLUS) partnership.
- Coordination with KYTC and TDOT on transportation improvements within the region.

<b>PRODUCTS</b>	<b>START DATE</b>	<b>ACTUAL COMPLETION DATE</b>	<b>SCHEDULE COMPLETION DATE</b>
Updates to Regional Strategic Safety Plan	October 2019	None	As Needed
Executed Bi-State MOA	May 2019	Nov. 6, 2019	August 2019
Support KYTC and TDOT PM1 Safety Target for FY2020	October 2019	1/16/20	January 2020
Support Ft. Campbell JLUS Partnership	October 2019	None	As Needed
Coordination with KYTC and TDOT on transportation improvements	October 2019	None	As Needed
Amendments to MTP	October 2019	None	As Needed

**RESPONSIBLE AGENCY(S):** The MPO, TDOT's Planning Div. and the KYTC's Div. of Planning.

**PROGRESS-ACCOMPLISHMENT AND/OR PROBLEMS:**

- Considered administrative modifications and amendments to the 2045 MTP (as needed).
- Participated in meetings &/or conference calls with the regional safety working group for project/corridor improvements as funding became available.
- Identified Operation and Management Strategies to help improve congested and/or accident locations.
- Worked with CTS to develop the CTS Ridership Growth Study.
- Worked with TDOT and KYTC on MAP-21/FAST Act transition to performance based planning and supported KYTCs and TDOTs performance targets.
- Followed the Public Participation Plan in amendments to the adopted MTP and disseminated information to public and agencies on the adopted MTP.
- Worked with TDOT and KYTC to advance priorities and programs within the adopted MTP.
- Coordinated with TDOT and KYTC, along with other transportation providers - Outlaw Field Airport, Rail Authority/RJ Corman, Montgomery County Port Authority, Clarksville Transit and other freight shippers - on transportation improvements within the region and dissemination of materials on 2045 MTP.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Tasks	<i>II B.</i>
Description	<i>Transportation Data System Surveillance</i>
Reporting Period	October 1, 2019 to September 30, 2020
Prepared By	Jill Hall

TN FY 2020 UPWP EXPENSES: \$379,364.98	TN FY 2020 UPWP FUNDS: \$1,332,353.00	UPWP COMPLETED: 100% TN ALLOCATED FUNDING to IIB. 0.6%		
KY FY 2020 UPWP EXPENSES: \$46,900.35	KY FY 2020 UPWP FUNDS: \$47,000.00	UPWP COMPLETED: 100% KY ALLOCATED FUNDING to IIB. 6.6%		
	KY PLANNING FUNDS (5%)	FHWA PL FUNDS (80%)	RPC MATCH (15%)	APPROVED AMOUNT-PLANNING
TOTAL UPWP COSTS	\$156.00	\$2,500.00	\$469.00	\$3,125.00
TOTAL 1ST QTR COSTS	\$80.98	\$1295.66	\$242.94	\$1619.58
TOTAL 2ND QTR COSTS	\$73.88	\$1182.10	\$221.64	\$1477.62
TOTAL 3RD QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL COST TO DATE	\$154.86	\$2477.76	\$464.58	\$3097.20
TOTAL REMAINING	1.14	22.24	4.42	27.80

### **FY 2019 Activities**

**PURPOSE:** To maintain a current and historical inventory of transportation data to support transportation planning efforts within the MPO area.

### **ESTABLISHED GOALS AND SCHEDULE: (95% goals met)**

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
Annual Cycle Counts	Spring 2020	Throughout FY2020	Summer 2020
Vehicle Miles Traveled (VMT) for Classified Roadways	Spring 2020	Throughout FY2020	Summer 2020
Crash Data Reviewed	Throughout FY2020	Throughout FY2020	Throughout FY2020
Updated data for TDOT TRIMS	Throughout FY2020	Throughout FY2020	Throughout FY2020
Participated in 2020 Census addresses update for LUCA	January 2020	March 2020	March 2020
Update CRITS Architecture	January 2020	December 2020	January 2021

**RESPONSIBLE AGENCY(S):** The MPO, TDOT's Planning Division, and the KYTC's Division of Planning.

### **PROGRESS-ACCOMPLISHMENT AND/OR PROBLEMS:**

- TDOT and KYTC conducted annual cycle and special counts for the MPO area.
- Updated the TDOT TRIMS and KYTC management systems; Accident information will be collected from TDOT's Traffic and Planning Division (Quality controlled), Tennessee Department of Safety's TITAN system and from City and County police. KYTC provides safety data to the MPO along with City and County offices.
- Updated the CRITS Architecture through the use of a consulting firm. The draft CRITS Architecture is an update to the 2015 CRITS. The USDOT's ARC-IT version 8.3 was used and the existing Turbo database was converted to the ARC-IT 8.3.
- Reviewed crash data to identify intersections and corridors with high crash rates.

- Reviewed and agreed to participate in the 2020 US Census local update of addresses for the LUCA operation.
- Reviewed the National Highway Freight Network for possible Critical Urban and Rural Freight Corridors submissions to KYTC and TDOT staff.
- Participated in the TN Modelers Users Group meeting; topics discussed included: Statewide model capabilities, Memphis regional freight plan, Nashville's Great Move, the LUCA process and the Decennial Census, and traffic count program update.

MPO	CMCRPC/Clarksville Urbanized Area MPO
<i>Work Tasks</i>	<i>II C.</i>
<i>Element Title</i>	<i>Public Transp. Planning &amp; Coordination</i>
Reporting Period	October 1, 2019 to September 30, 2020
Prepared By	Jill Hall

TN FY 2020 UPWP EXPENSES: \$379,364.98	TN FY 2020 UPWP FUNDS: \$1,332,353.00	UPWP COMPLETED: 100% TN ALLOCATED FUNDING to IIC. 4.3%		
KY FY 2020 UPWP EXPENSES: \$46,900.35	KY FY 2020 UPWP FUNDS: \$47,000.00	UPWP COMPLETED: 100% KY ALLOCATED FUNDING to IIC. 0%		
	KY PLANNING FUNDS (5%)	FHWA PL FUNDS (80%)	RPC MATCH (15%)	APPROVED AMOUNT-PLANNING
TOTAL UPWP COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 1ST QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 2ND QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 3RD QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL COST TO DATE	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL REMAINING	0.00	0.00	0.00	0.00

### FY 2020 UPWP Activities

**PURPOSE:** To develop, update, and maintain long and short-term plans and reports for the provision of quality public transportation services within the Clarksville Urbanized Area and surrounding commuter shed. Areas of emphasis include:

- Promoting transit and ridesharing programs
- Ensuring cost efficient transit service options, and
- Advancing elderly and disabled services consistent with the provisions of the Americans with Disabilities Act (ADA).

### **ESTABLISHED GOALS AND SCHEDULE: (100% goal met)**

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
Monitor existing fixed route & ADA services and revise as needed	Throughout FY2020	Throughout FY2020	Continuous
Prepare amendments to the TIP as needed	Throughout FY2020	March 2020	As Needed
Updates to ADA plan	Throughout FY2020	none	As Needed
Updates to MAP-21/FAST Act compliant Transit Strategic Plan	Throughout FY2020	As Needed	As Needed
Develop a Ridership Study	Throughout FY2020	none	As Needed
Public Awareness Activities – promotion of van/carpool programs, meetings with employers, dissemination of materials	Throughout FY2020	Throughout FY2020	As Needed
Conduct surveys and analyze results as needed	Throughout FY2020	None	As Needed
Hold Public Meeting before making changes to routes or fare increase	Throughout FY2020	None (no increase in fare)	As Needed



**PROGRESS-ACCOMPLISHMENT AND/OR PROBLEMS:**

- Prepared and developed special studies such as routing and scheduling or other service related activities.
- Monitored existing fixed route services and ADA services and revise as needed.
- Promoted interagency coordination, public information, and citizen participation.
- Prepared amendments/adjustments to the TIP (as needed).
- CTS staff reviewed the approved ADA plan for any revision(s) that might be required.
- System operating data monitored and evaluated continuously by the Transportation Planner to ensure that the system remains responsive to the consumer needs while exhibiting fiscal responsibility.
- Assisted in the TAM development and TAM performance measures.
- CTS staff evaluated recent surveys and conduct surveys (as needed).
- Assisted CTS with the CMAQ Grant and flexing of funds.
- Met with employers and various groups to educate and disseminate awareness and incentive materials relative van/carpools and work trip subscription services.
- Continued to monitor and evaluated the existing financial condition of the transit system, and forecast future capital and operating expenses and sources of revenue.
- Held public meetings and conferring with government, developers, the public and special interest groups to formulate and develop transportation plans.
- Development of the CTS Ridership Growth Study.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Tasks	III.
Description	Project Development & Programming
Reporting Period	October 1, 2019 to September 30, 2020
Prepared By	Jill Hall

TN FY 2020 UPWP EXPENSES: \$379,364.98	TN FY 2020 UPWP FUNDS: \$1,332,353.00	UPWP COMPLETED: 100% TN ALLOCATED FUNDING to III. 1.5%		
KY FY 2020 UPWP EXPENSES: \$46,900.35	KY FY 2020 UPWP FUNDS: \$47,000.00	UPWP COMPLETED: 100% KY ALLOCATED FUNDING to III. 13.3%		
	KY PLANNING FUNDS (5%)	FHWA PL FUNDS (80%)	RPC MATCH (15%)	APPROVED AMOUNT-PLANNING
TOTAL UPWP COSTS	\$313.00	\$5,000.00	\$937.00	\$6,250.00
TOTAL 1ST QTR COSTS	\$104.25	\$1667.99	\$312.75	\$2084.99
TOTAL 2ND QTR COSTS	\$207.44	\$3319.14	\$622.34	\$4148.92
TOTAL 3RD QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL COST TO DATE	\$311.69	\$4987.13	\$935.09	\$6,233.91
TOTAL REMAINING	\$1.31	\$12.87	\$1.91	16.09

### **FY 2019 UPWP Activities**

**PURPOSE:** The development, adoption and the continual support of the FY2020-FY2023 Transportation Improvement Program (TIP) for the MPO area that is consistent with the adopted MTP.

### **ESTABLISHED GOALS AND SCHEDULE: (100% goals met)**

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
Development of FY2020-FY2023 TIP and CDR	January 2019	October 31, 2019	September 2019
TIP Status Report at MPO meetings	Throughout FY2020	10/31/19; 1/16/20;	Throughout FY2020
Amendments/Adjustments	As Needed	3/5/20;	As Needed
Annual listing of obligated projects	October 2019	January 16, 2020	January 16,2020

### **PROGRESS-ACCOMPLISHMENT AND/OR PROBLEMS:**

- The development of the FY2020-FY2023 Transportation Improvement Program (TIP), which included working with staff from KYTC Div. of Planning, District 2, City of Oak Grove and Christian County on prioritization, cost estimates, project status and PM targets.
- The FY2020-FY2023 TIP was amended and/or administrative modifications made as needed.
- TIP project status was reported to the MPO Board and public at the MPO meetings.
- The MPO provided an annual list of obligated projects. This annual listing is posted on the MPO website (<http://www.cuampo.com>).

<b>MPO</b>	<b>CMCRPC/Clarksville Urbanized Area MPO</b>
<b>Work Tasks</b>	<b>IV.</b>
<b>Description</b>	<b>Air Quality</b>
<b>Reporting Period</b>	<b>October 1, 2019 to September 30, 2020</b>
<b>Prepared By</b>	<b>Jill Hall</b>

<b>TN FY 2020 UPWP EXPENSES: \$379,364.98</b>	<b>TN FY 2020 UPWP FUNDS: \$1,332,353.00</b>	<b>UPWP COMPLETED: 100% TN ALLOCATED FUNDING to IV. 0.7%</b>		
<b>KY FY 2020 UPWP EXPENSES: \$46,900.35</b>	<b>KY FY 2020 UPWP FUNDS: \$47,000.00</b>	<b>UPWP COMPLETED: 100% KY ALLOCATED FUNDING to IV. 6.6%</b>		
	<b>KY PLANNING FUNDS (5%)</b>	<b>FHWA PL FUNDS (80%)</b>	<b>RPC MATCH (15%)</b>	<b>APPROVED AMOUNT-PLANNING</b>
<b>TOTAL UPWP COSTS</b>	\$156.00	\$2,500.00	\$469.00	\$3,125.00
<b>TOTAL 1ST QTR COSTS</b>	\$69.50	\$1111.99	\$208.50	\$1389.99
<b>TOTAL 2ND QTR COSTS</b>	\$85.80	\$1372.83	\$257.41	\$1716.04
<b>TOTAL 3RD QTR COSTS</b>	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL 4TH QTR COSTS</b>	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL COST TO DATE</b>	\$155.30	\$2484.82	\$465.91	\$3,106.03
<b>TOTAL REMAINING</b>	<b>\$0.70</b>	<b>\$15.18</b>	<b>\$3.09</b>	<b>\$18.97</b>

### **FY 2020 UPWP Activities**

**PURPOSE:** To monitor regional congestion and air pollution problems, and address them through improved management and operation of the region's transportation systems.

In April 2004, Christian and Montgomery Counties were designated non-attainment by the U.S. EPA for failure to meet the recently revised the standard for Ozone emissions through the National Ambient Air Quality Standard (NAAQS). In November 21, 2005 Montgomery County was designated Maintenance by the EPA for Ozone emissions. In February 24, 2006 Christian County was designated Maintenance by the EPA for Ozone emissions. The FY2006-FY2008 data for the 24 hour PM2.5 was declared by EPA to be in attainment. The limited revocation by EPA of the 1997 ozone NAAQS on July 20, 2013 applies to transportation conformity; therefore, no conformity determination was performed in conjunction with the 2040 MTP.

As a result of the recent U.S. Court of Appeals (D.C. Circuit) decision in South Coast Air Qlty. Mgmt. Dist. Vs EPA, portions of the 2008 Ozone NAAQS SIP Requirements Rule were struck down. Currently it appears that areas were formerly designated as maintenance for the 1997 Ozone standard are again subject to transportation conformity. Impacts include the ability to approve or amend MTPs, TIPs, STIPs and certain NEPA docs.

The Interagency Consultation Committee (IAC) conducted several calls and reviews of the 2045 MTP and the CDR. The IAC calls focused on: 1.The development of the CDR and how it fits into the 2045 Major Transportation Plan (MTP); 2. Planning assumptions and data needed for the CDR; 3. Second 10-yr. maintenance plan specifically the MCEB/SIP considerations.

The IAC was involved in the development of the FY2020-FY2023TIP and the associated CDR, which were adopted in October 2019. KYTC and TDEC are currently working on the second 10-year maintenance plan for the MPO. Their progress is updated on the IAC calls.

**ESTABLISHED GOALS AND SCHEDULE: (100% goals met)**

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
Annual CMAQ Report	Nov 2019	None	Dec 2019
CMAQ applications completed, prioritized and submitted to States for review.	As required by TDOT, KYTC	None submitted to TDOT or KYTC	As required by TDOT, KYTC
Status reporting to Board and TCC on new air quality standards for Ozone and PM <sup>2.5</sup>	Throughout FY2020	10/31/19; 1/16/20; 3/5/20;	As Needed
Attend air quality and MOVES webinars/ conferences calls	Throughout FY2020	KY-2/6/20; 9/3/20; 8/27/20	As Needed
IAC conference calls	Throughout FY2020	4/1/20; 8/5/20; 10/2/19; 12/4/19	As Needed
Participated in RPC Green Certification	July 2020	August 2020	September 2020

**PROGRESS-ACCOMPLISHMENT AND/OR PROBLEMS:**

- Participated in conference calls and training/conference sessions on air quality and modeling.
- Assisted in air quality public awareness activities to inform citizens of transportation related activities including encouraging the motoring public to use alternative forms of transportation such as transit, carpool or vanpool, or use alternative fuels to improve air quality.
- Monitored the status of new air quality standards for Ozone and fine particles (PM<sup>2.5</sup>).
- Participated in KYTC, KYEEC, FHWA and EPA Air Quality Division conference calls.
- Participated in the Regional Planning Commissions Green Certification.
- IAC conference calls and discussions.
- Coordinated with KY DAQ/on the 2<sup>nd</sup> limited 10 year maintenance plan
- Reviewed EPA's National Clean Diesel Assistance Funding Application for possible project submission.
- Participated in the South East Diesel Collaboration monthly conference calls to stay abreast of funding and technology advances.

MPO	CMCRPC/Clarksville Urbanized Area
Work Tasks	V.
Description	Public Participation & Outreach Program
Reporting Period	October 1, 2019 to September 30, 2020
Prepared By	Jill Hall

TN FY 2020 UPWP EXPENSES: \$379,364.98	TN FY 2020 UPWP FUNDS: \$1,332,353.00	UPWP COMPLETED: 100% TN ALLOCATED FUNDING to V. 0.7%		
KY FY 2020 UPWP EXPENSES: \$46,900.35	KY FY 2020 UPWP FUNDS: \$47,000.00	UPWP COMPLETED: 100% KY ALLOCATED FUNDING to V. 6.6%		
	KY PLANNING FUNDS (5%)	FHWA PL FUNDS (80%)	RPC MATCH (15%)	APPROVED AMOUNT-PLANNING
TOTAL UPWP COSTS	\$156.00	\$2,500.00	\$469.00	\$3,125.00
TOTAL 1ST QTR COSTS	\$45.58	\$729.26	\$136.74	\$911.58
TOTAL 2ND QTR COSTS	\$109.91	\$1758.66	\$329.75	\$2198.32
TOTAL 3RD QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL COST TO DATE	\$156.25	\$2487.92	\$466.49	\$3,109.90
TOTAL REMAINING	\$0.51	\$12.08	\$2.51	\$15.10

### FY 2020 UPWP Activities

**PURPOSE:** Identify and implement the outreach efforts and techniques that will be used to ensure the public and interested parties, as well as government officials, and local and regional agencies are provided an opportunity to provide their input into the transportation planning process.

### **ESTABLISHED GOALS AND SCHEDULE: (100% goals met)**

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
Public Meetings	Throughout FY2020	10/31/19; 1/16/20; 3/5/20	10/31/19; 1/16/20; 3/5/20
Media Outreach	Throughout FY2020	Throughout FY2020	As Needed
Public Outreach	Throughout FY2020	Throughout FY2020	As Needed
Update MPO Website	Throughout FY2020	Throughout FY2020	Continuous
Maintain Database	Throughout FY2020	Throughout FY2020	Continuous
Amended PP	February 2020	October 15, 2020	October 2020

## **PROGRESS-ACCOMPLISHMENT AND/OR PROBLEMS:**

MPO staff coordinated the development and implementation of activities in this work task. Public involvement activities included:

- Scheduled and conducted Public Meetings when warranted. Working with local news media (print and live) to help disseminate information on plans and meetings. The following area media was advertised in: Clarksville Leaf Chronicle Newspaper; Hopkinsville, KY New Era Newspaper; El Crucero, Fort Campbell Courier Newspaper; Oak Grove, KY The Eagle Post Newspaper;
- Managed Public Outreach such as notification of the meetings, which were made available in a timely manner, to provide adequate (at least 14 days) notice of public meetings and opportunities to comment. Notifications were included in newspaper legal notices, newspaper articles that are generated by the media outreach, and notices on CTS busses and other public places.
- Maintained a database of names and addresses of social and civic groups, neighborhood and community associations, and interested individuals to assist in public outreach for ongoing efforts by the MPO. An electronic list of names served as a mailing list for notification of meetings and project updates. Particular efforts were made to include in the database members of disadvantaged and minority populations, non-English speaking populations and persons with disabilities, along with the general public.
- Maintained and updated the Website Information about ongoing efforts by the MPO. The current webpage can be viewed on the Clarksville Urbanized Area Metropolitan Planning Organization website at [www.cuampo.com](http://www.cuampo.com). The use of the City and County websites, Facebook and twitter accounts to provide updates on MPO activities and meetings.
- Reviewed the current MPO 2013 Public Participation Plan (PPP).
- Developed the draft 2020 Amended Participation Plan with review and assistance from KYTC, TDOT, KY and TN FHWA and FTA. The amended PP provided a 45 day public comment period.
- Explored opportunities to involve health departments, police, school systems and other agencies in planning efforts for bike and pedestrian accommodations and safety assessments.
- Conducted all public meetings in ADA and transit accessible locations.
- Assisted the web designer/technician with the redesign of the existing [www.cuampo.com](http://www.cuampo.com) website.

<b>MPO</b>	<b>CMCRPC/Clarksville Urbanized Area MPO</b>
<b>Work Tasks</b>	<b>VI.</b>
<b>Description</b>	<b>Administration</b>
<b>Reporting Period</b>	<b>October 1, 2019 to September 30, 2020</b>
<b>Prepared By</b>	<b>Jill Hall</b>

<b>TN FY 2020 UPWP EXPENSES: \$379,364.98</b>	<b>TN FY 2020 UPWP FUNDS: \$1,332,353.00</b>	<b>UPWP COMPLETED: 100% TN ALLOCATED FUNDING to VI. 7.1%</b>		
<b>KY FY 2020 UPWP EXPENSES: \$46,900.35</b>	<b>KY FY 2020 UPWP FUNDS: \$47,000.00</b>	<b>UPWP COMPLETED: 100% KY ALLOCATED FUNDING to VI. 60.1%</b>		
	<b>KY PLANNING FUNDS (5%)</b>	<b>FHWA PL FUNDS (80%)</b>	<b>RPC MATCH (15%)</b>	<b>APPROVED AMOUNT-PLANNING</b>
<b>TOTAL UPWP COSTS</b>	\$1,412.50	\$22,600.00	\$4237.50	\$28,250.00
<b>TOTAL 1ST QTR COSTS</b>	\$681.78	\$10908.46	\$2045.34	\$13,635.58
<b>TOTAL 2<sup>ND</sup> QTR COSTS</b>	\$696.83	\$11149.35	\$2090.51	\$13,936.69
<b>TOTAL 3<sup>RD</sup> QTR COSTS</b>	\$32.86	\$525.74	\$98.58	\$657.18
<b>TOTAL 4<sup>TH</sup> QTR COSTS</b>	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL COST TO DATE</b>	\$1,411.47	22,583.55	\$4,234.43	\$28,229.45
<b>TOTAL REMAINING</b>	<b>1.03</b>	<b>16.45</b>	<b>3.07</b>	<b>20.55</b>

**FY 2020 UPWP Activities:**

**PURPOSE:** To conduct continuing, cooperative, and comprehensive transportation planning activities consistent with the urban area's comprehensive general plan and ensure that all transportation planning projects meet Federal requirements 23 CFR 450.

**ESTABLISHED GOALS AND SCHEDULE: (100% goals met)**

<b>PRODUCTS</b>	<b>START DATE</b>	<b>ACTUAL COMPLETION DATE</b>	<b>SCHEDULE COMPLETION DATE</b>
Amend FY2020-FY2021 UPWP	Throughout FY2020	10/31/19; 3/5/20	As needed
Title VI Activities, Update Title VI Program, and Training	Throughout FY2020	Throughout FY2020	Continuous
TCC and Executive Board Meetings*	Quarterly	10/31/19; 1/16/20; 3/5/20	Quarterly
MPO Reports/Invoices	Quarterly	Quarterly	Quarterly
Performance and Expenditure Report	Annually	December 2019	Annually

## **PROGRESS-ACCOMPLISHMENT AND/OR PROBLEMS:**

MPO staff coordinated the development and implementation of activities in this work task which include:

- Coordination with TDOT, KYTC and CTS on development of FY2020-FY2021 UPWP adoption and subsequent adjustments and amendments.
- Preparation of grants such as Transportation Alternatives Program (TAP), Congestion Mitigation Air Quality, Multimodal Access Grant and Eastern Federal Lands Access Program (FLAP).
- Attend through electronic conferences the FHWA/TDOT/KYTC/MPO quarterly meetings. Topics discussed included: AQ Status; Travel Demand Modeling; Performance Measures; Project Funding & Implementation; FHWA update and MPO reports.
- Prepared and made available at request quarterly invoices, progress reports, and draft meeting minutes.
- Prepared required Annual Performance and Expenditure Report.
- Maintained an up to-date members list. Preparation of agendas and meeting packets for TCC, Executive Board and all other special meetings, recorded meeting minutes and produced final minutes.
- Attended transportation conference calls and webinars through electronic/virtual meetings to ensure compliance with regulations and guidelines.
- Preparation of annual contractual agreements as required. Established and implemented administrative and technical procedures as required. Distributed special and annual reports and documents. Reviewed and analyzed transportation planning studies and/or projects.
- Title VI Activities - program compliance review and Title VI Program Training.
- Monitored small/disadvantaged business participation in MPO service agreements.
- Continued educational components for the Technical Committee and Policy Boards.



**SUMMARY TABLES:** (The FY2020-FY2021 UPWP is a two year contract.)

The Summary Tables 1 and 3 reflect the budgeted amounts for FY2020. Summary Table 2 shows the budgeted amounts for FY2020, the amount spent in FY2020, and the percentage completed in each task by TN and KY, and the estimated percentage completed by TN and KY.

**TABLE 1  
TRANSPORTATION PLANNING FUNDS AUTHORIZED  
FOR THE CLARKSVILLE URBANIZED AREA FY 2020**

<b>BUDGETED REVENUES FOR FY2020</b>				
<b>FUNDING/AGENCY</b>	<b>FEDERAL</b>	<b>STATE</b>	<b>LOCAL</b>	<b>TOTAL</b>
PL 80%/20% TN*	341,828	0	85,457	\$ 427,285
PL 80%/20%TN* Contingency	588,000	0	147,000	\$ 735,000
PL 80%/10%/10% TN**	59,079	7385	7385	\$ 73,849
PL 80%/10%/10% TN Carryover**	76,975	9622	9622	\$ 96,219
PL-KY***	37,600	2,350	7,050	\$ 47,000
FTA-5303 KY*	22,250	0	5,563	\$ 27,813
SPR-MPO****	52,583	0	13,146	\$ 65,729
<b>TOTALS</b>	<b>1,178,315</b>	<b>19,357</b>	<b>275,223</b>	<b>1,472,895</b>
Note: Budgeted revenues are funds to be programmed and available for FY2018 expenditures and reflect available funds, as indicated by TDOT and KYTC.				
Note: Federal funds shown are from ISTEA, TEA-21, SAFETEA-LU, MAP-21 and FAST Act. Local funds are shown for illustration purposes only. Local funds have not been fully obligated at this time.				
* FHWA/FTA - 80% Federal/20% Local Match (PL includes air quality)				
** FHWA - 80% Federal/10% State Match/10% Local Match				
*** FHWA - 80% Federal/5% KYTC Match/15% Local Match (PL includes air quality)				
**** SPR – 80% Federal/20% Local Match – used by MPO Boundary Expansion				

**TABLE 2  
FUNDING SOURCES BY TASK AND ACTUAL AMOUNT SPENT FOR KY PL 112, KYTC MATCH AND MPO MATCH  
HIGHLIGHTED IN BLUE**

<b>PLANNING TASK</b>	<b>MPO/ Fed- SPR</b>	<b>MPO MATCH</b>	<b>TN SPR SPENT</b>	<b>TN PL 112</b>	<b>TDOT MATCH</b>	<b>MPO MATCH</b>	<b>TN PL 112 SPENT</b>	<b>KY PL 112</b>	<b>KYTC MATCH</b>	<b>MPO MATCH</b>	<b>KY PL 112 SPENT</b>	<b>TN%, KY % EXPECTED TO COMPLETE</b>	<b>TN%, KY % COMPLETED</b>
II. A. Metropolitan Transportation Planning	0	0	0	145,000		36,250	103,607.53	2,500	156	469	2,499.09	100	100
II. B. Transportation System Data Surveillance	40,000	10,000	9996.20	10,000		2,500	8,347.84	2,500	156	469	2,477.76	100	90
II. C. Public Transportation Planning & Coordination	0	0	0	136,054	17,007	17,007	57,421.69	0	0	0	0	100	100
III. Project Development & Programming	0	00	0	65,000		16,250	19,890.45	5,000	313	937	4,987.13	100	100
IV. Air Quality and Congestion Mitigation	0	0	0	10,000		2,500	9,944.86	2500	156	469	2,484.82	100	100
V. Public Involvement & Outreach Program	0	0	0	10,000		2,500	9,926.57	2,500	156	469	2,487.92	100	100
VI. Program Administration	12,583	3,146	6374.20	101,828		25,457	94,353.06	22,600	1,413	4,237	22,583.56	100	100
VII. Contingency	0	0	0	588,000		147,000	0	0	0	0	0	0	0
<b>TASK TOTALS</b>	<b>52,583</b>	<b>13,146</b>	<b>16,370.40</b>	<b>1,065,882</b>	<b>17,007</b>	<b>249,464</b>	<b>303,492.00</b>	<b>37,600</b>	<b>2,350</b>	<b>7,050</b>	<b>37,520.28</b>	<b>100</b>	<b>100</b>

The KYTC Federal PL funds were budgeted and allocated to each Planning Task and were invoiced/spent on each task.

**TABLE 3  
FUNDING SOURCES BY AGENCY**

AGENCY	FEDERAL HIGHWAY ADMINISTRATION (FHWA)											
	TN PL 112	TDOT MATCH	LOCAL MATCH TN PL 112	KY PL 112	LOCAL MATCH KY PL112	KTC MATCH	MPO/ SPR	LOCAL MATCH MPO/ SPR	KY FTA- 5303	LOCAL MATCH FTA- 5303	TOTAL	
TDOT DIVISION OF MULTIMODAL TRANSPORTA TION RESOURCES	\$0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
CUAMPO	\$1,065,882	\$17,007	\$249,464	\$0	\$0	\$0	\$52,583	\$13,146	\$0	\$0	\$0	<b>\$1,398,082</b>
KYTC	\$0	0	\$0	\$37,600	\$7,050	\$2,350	\$0	\$0	\$22,250	\$5,563		<b>\$74,813</b>
<b>TOTALS</b>	<b>\$1,065,882</b>	<b>\$17,007</b>	<b>\$249,464</b>	<b>\$37,600</b>	<b>\$7,050</b>	<b>\$2,350</b>	<b>\$52,583</b>	<b>\$13,146</b>	<b>\$22,250</b>	<b>\$5,563</b>		<b>\$1,472,895</b>

TN-FTA has flexed the TN 5303 funds to TN-FHWA and are now combined in the TN-PL funds with a 80%/10%/10% split