# FY 2017 CLARKSVILLE MPO ANNUAL PERFORMANCE AND EXPENDITURE REPORT

Prepared by: Clarksville Urbanized Area MPO December 19, 2017

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# FY 2017 ANNUAL PERFORMANCE AND EXPENDITURE REPORT

# Transportation Planning Contract: 1700002216 Clarksville Urbanized Area

FY 2017: October 1, 2016 to September 30, 2017

Clarksville MPO	Clarksville-Montgomery County Regional Planning Commission
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

# FY 2017 End of Year Expenditure Report

FY 2017	KYTC Actual	KYTC Billed	TDOT Actual	TDOT Billed	Total Billed
Quarters	Expenses	Expenses	Expenses	Expenses	Expenses
1st	\$11,326.54	\$11,326.54	91,936.63	91,936.63	103,263.17
2nd	\$20,886.53	\$20,886.53	54,742.56	54,742.56	75,629.09
3rd	\$13,786.93	\$13,786.93	40,930.47	40,930.47	54,717.40
4th	\$ 0.00	\$ 0.00	87,268.66	87,268.66	87,268.66
Total Expense	\$46,000.00	\$46,000.00	274,878.32	274,878.32	320,878.32
Total Federal Expenses	\$36,800.00	\$36,800.00	219,902.66	219,902.66	256,702.66
Authorized Federal Funds	\$36,800.00	\$36,800.00	689,697.00	689,697.00	726,497.00
Fed. Expense Amount Exceeding Authorized Funds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

# **Work Program Revisions:**

There were no work program revisions for the FY2017 portion of the FY2016-FY2017 UPWP.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Task	II A.
Description	Metropolitan Transportation Planning
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

TN FY 2017 UPWP EXPENSES: \$274,878.32		PWP FUNDS: 121.00		IPLETED: 100% ATED FUNDING %
KY FY 2017 UPWP EXPENSES: \$46,000.00	KY FY 2017 UPWP FUNDS: \$46,000.00			IPLETED: 100% ATED FUNDING
	KY PLANNING FUNDS (5%) FUNDS (80%)		RPC MATCH (15%)	APPROVED AMOUNT- PLANNING
TOTAL UPWP COSTS	\$156.00	\$2500.00	\$469.00	\$3125.00
TOTAL 1ST QTR COSTS	\$63.36	\$1013.80	\$190.09	\$1267.25
TOTAL 2ND QTR COSTS	\$91.89	\$1,470.19	\$275.66	\$1837.74
TOTAL 3RD QTR COSTS	\$1.00	\$16.01	\$3.00	\$20.01
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL COST TO DATE	\$156.25	\$2,500.00	\$469.00	\$3,125.00
TOTAL REMAINING	-0.25	0.00	0.25	0.00

<u>PURPOSE</u>: To continue work on model development, 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.

# <u>ESTABLISHED GOALS AND SCHEDULE</u>: (95% goals met - Set MAP-21/FAST Act performance measures.)

- Continual update to 2040MTP thru review and amendments (as needed).
- The development of 2045MTP began in FY2017. The MPO has been placed on a 5 year plan instead of 4 years due to air quality attainment.
- Updates to regional strategic highway safety plan (as needed).
- Update of the community structure of the MPO region to serve as the basis of existing and
  future conditions within the MPO area. Items include demographics such as population and
  employment trends and forecasts, land development patterns, land use and growth
  strategies as well as the natural environment.
- Update of financial information including current and projected sources of revenue.
- Updates to the freight plan.
- Develop North West Corridor Study in cooperation with RTA and Nashville MPO.
- Develop Local Input Plan.

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION
			DATE

Development of 2045 MTP	August 2017	In Progress	February 2019
Develop Local Input Plan/SHIFT	March 2017	April 2017	April 2017
Updates to Regional Strategic Safety Plan	October 2016	None	As Needed
Updates to Community Structure	October 2016	None	As Needed
Updates to Financial Information	October 2016	July 2017	As Needed
Updates to Clarksville Area Freight Plan	October 2016	None	As Needed
North West Corridor Study	October 2015	Dec. 2016	FY2016
Amendments to MTP	Throughout FY	1/19/17;4/20/17;7/20/17;10/12/17	As Needed

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

- Considered amendments to the 2040 MTP (as needed).
- Updated appropriate regional analysis and consideration of the freight needs in relation to the entire transportation system, to improve goods movement (as needed) and provided information for the development of the State Freight Plan.
- Partner with RTA and Nashville MPO in the next study phase of the North/West Corridor Study from Nashville to Clarksville/Montgomery County.
- 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.
- Discussed with TDOT and KYTC on MAP-21/FAST Act transition to performance based planning and forthcoming performance targets (plan to follow KYTC's 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 2040 MTP.
- Evaluated and updated the urbanized and planning area boundaries.
- Evaluated and updated the functional classification system.
- Assisted TDOT with the development of the Statewide Long Range Plan through coordination of activities including meetings, providing data and modeling information.
- The development of 2045MTP began in FY2017. The MPO has been placed on a 5 year plan instead of 4 years one due to air quality attainment. Selected consulting firm and had first meeting with the consultants.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Tasks	II B.
Description	Transportation Data System Surveillance
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

TN FY 2017 UPWP EXPENSES: \$274,878.32	TN FY 2017 UPWP FUNDS: \$862,121.00		I TN ALLOCATED ELINIC		ED FUNDING to
KY FY 2017 UPWP EXPENSES: \$46,000.00	KY FY 2017 UPWP FUNDS: \$46,000.00		KY ALLOCATI	PLETED: 100% ED FUNDING to . 7%	
	KY PLANNING FUNDS (5%) 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	\$65.77	\$1052.36	\$197.32	\$1,315.45	
TOTAL 2ND QTR COSTS	\$89.06	\$1424.88	\$267.16	\$1,781.10	
TOTAL 3RD QTR COSTS	\$1.42	\$22.76	\$4.27	\$28.45	
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00	
TOTAL COST TO DATE	\$156.25	\$2500.00	\$468.75	\$3125.00	
TOTAL REMAINING	0.00	0.00	0.00	0.00	

#### FY 2017 Activities

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

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

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
Annual Cycle Counts	Spring 2017	Throughout FY2017	Summer 2017
Vehicle Miles Traveled (VMT)			
for Classified Roadways	Spring 2017	Throughout FY2017	Summer 2017
Crash Data	Throughout FY2017	Throughout FY2017	Throughout FY2017
Updated data for TDOT			
TRIMS	Throughout FY2017	Throughout FY2017	Throughout FY2017
Land use and socioeconomic			
data evaluation	Throughout FY2017	Throughout FY2017	Throughout FY2017

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

- 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 data safety data to the MPO along with City and County offices.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Tasks	II C.
Element Title	Public Transp. Planning & Coordination
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

TN FY 2017 UPWP EXPENSES: \$274,878.32	TN FY 2017 UPWP FUNDS: \$862,121.00		UPWP COMPL TN ALLOCAT to IIC.	ED FUNDING
FY 2017UPWP EXPENSES: \$46,000.00	FY 2017 UPWP FUNDS: \$46,000.00		UPWP COMPL ALLOCATED IIC.	FUNDING to
	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

<u>PURPOSE</u>: 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	SCHEDULE
		COMPLETION DATE	COMPLETION DATE
Monitor existing fixed route & ADA			
services and revise as needed	Throughout FY2017	Throughout FY2017	Continuous
Prepare amendments to the TIP as			
needed	Throughout FY2017	7/20/17; 10/12/17	As Needed
Submit UPWP task items	Jan 2017	April 2017	April 2017
Updates to ADA plan	Throughout FY2017	none	As Needed
Updates to MAP-21/FAST Act			
compliant Transit Strategic Plan	Throughout FY2017	As Needed	As Needed
Develop a Transit Analysis	Throughout FY2017	none	As Needed
Public Awareness Activities –			
promotion of van/carpool			
programs, meetings with			
employers, dissemination of			
materials	Throughout FY2017	Throughout FY2017	As Needed
Monitor & evaluate operating data	Throughout FY2017	Throughout FY2017;	Continuous

(COA performed)			
Preparation of detailed budgets for		7/20/17;Throughout	
TIP update	Throughout FY2017	FY2017	As Needed
Conduct surveys and analyze			
results as needed	Throughout FY2017	None	As Needed
Hold Public Meeting before making		None (no increase in	
changes to routes or fare increase	Throughout FY2017	fare)	As Needed

- 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).
- Updates to the ADA plan (as needed).
- CTS staff reviewed the approved ADA plan for any revision(s) that might be required.
- Continued to evaluate the ADA service provided by CTS.
- 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; (COA performed by a consulting firm).
- Discussed with TDOT and KYTC on MAP-21/FAST Act transition to performance based planning and forthcoming performance targets.
- Annual operating and capital trends evaluated to assist in the preparation of detailed budgets for the TIP, the Clarksville Capital Budget and the Five Year Transportation Development Program.
- CTS staff evaluated recent surveys and conduct surveys (as needed).
- Assisted CTS with the Express Bus Grant and Contract.
- 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.
- Development of the FY2016 Coordination of Human Service Transportation Plan Update being performed by TDOT.
- Development of the 5 year Transit Strategic Plan.
- Held public meetings and conferring with government, developers, the public and special interest groups to formulate and develop transportation plans.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Tasks	III.
Description	Project Development & Programming
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

TN FY 2017 UPWP EXPENSES: \$274,878.32	TN FY 2017 UPWP FUNDS: \$862,121.00		UPWP COMPLETED: 100% TN ALLOCATED FUNDING to III. 4.5%	
KY FY 2017 UPWP EXPENSES: \$46,000.00	KY FY 2017 UPWP FUNDS: \$46,000.00		KY ALLOCATE	LETED: 100% ED FUNDING to 3.5%
	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	\$61.98	\$991.74	\$185.95	\$1,239.67
TOTAL 2ND QTR COSTS	\$141.19	\$2,258.99	\$423.56	\$2,823.74
TOTAL 3RD QTR COSTS	\$109.33	\$1,749.27	\$327.99	\$2,186.59
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL COST TO DATE	\$312.50	\$5000.00	\$937.50	\$6,250.00
TOTAL REMAINING	\$0.50	\$0.00	-\$0.50	\$0.00

<u>PURPOSE</u>: The development, adoption and the continual support of the FY2017-FY2020 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
PIF/SHIFT Prioritization and Review	Jan 2017	August 2017	August 2017
TIP Status Report at MPO meetings	Throughout FY2016	10/20/16;1/19/17; 4/20/17; 7/20/17;	Throughout FY2017
Develop and Adopt FY2017-2020TIP	February 2016	October 20, 2016	October 20, 2016
		10/20/16;1/19/17;	
Amendments/Adjustments	As Needed	4/20/17; 7/20/17;	As Needed
Annual listing of obligated projects	October 2016	December 2016	December 2016

- The continual support of the FY 2017-2020 Transportation Improvement Program (TIP).
- The FY2017-FY2020 TIP was amended as needed.
- The PIF/SHIFT prioritization and reviewed.
- TIP project status was reported to the MPO Board and public at the MPO meetings.
- The development and adoption of the FY2017-FY2020TIP.
- The MPO provided an annual list of obligated projects. This annual listing is posted on the MPO website (<a href="http://www.cuampo.com">http://www.cuampo.com</a>).

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Tasks	IV.
Description	Air Quality
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

TN FY 2017 UPWP EXPENSES: \$274,878.32	TN FY 2017 UPWP FUNDS: \$862,121.00		UPWP COMPLETED: 100% TN ALLOCATED FUNDING to IV. 5.4%		
KY FY 2017 UPWP EXPENSES: \$46,000.00	KY FY 2017 UPWP FUNDS: \$46,000.00		¢46 000 00 KY ALLOCAT		PLETED: 100% FED FUNDING . 11%
	KY PLANNING FUNDS (5%)	FHWA PL FUNDS (80%)	RPC MATCH (15%)	APPROVED AMOUNT- PLANNING	
TOTAL UPWP COSTS	\$250.00	\$4,000.00	\$750.00	\$5,000.00	
TOTAL 1ST QTR COSTS	\$60.60	\$969.68	\$181.81	\$1,212.09	
TOTAL 2ND QTR COSTS	\$121.21	\$1939.34	\$363.63	\$2,424.18	
TOTAL 3RD QTR COSTS	\$68.19	\$1090.98	\$204.56	\$1,363.73	
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00	
TOTAL COST TO DATE	\$250.00	\$4000.00	\$750.00	\$5,000.00	
TOTAL REMAINING	\$0.00	\$0.00	\$0.00	\$0.00	

**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.

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

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
Annual CMAQ Report	Nov 2017	Dec 2017	Dec 2017
CMAQ applications completed,			
prioritized and submitted to	As required by	None submitted to	As required by
States for review.	TDOT, KYTC	KYTC	TDOT, KYTC
Public Participation Activities –		10/20/16;1/19/17;	
public meetings, flyers,	Throughout	4/20/17; 7/20/17;	
announcements	FY2017		As Needed
Status reporting to Board and		10/20/16;1/19/17;	
TCC on new air quality	Throughout	4/20/17; 7/20/17;	
standards for Ozone and PM <sup>2.5</sup>	FY2017		As Needed
Attend air quality and MOVES	Throughout	Webinars	
webinars/trainings/conferences	FY2017	throughout FY2017	As Needed

- 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.
- Preparation of an Annual Congestion Mitigation and Air Quality (CMAQ) Report to TDOT and FHWA to show emission reductions by projects funded with CMAQ.
- Participation in CMAQ competitive application process with TDOT.
- Monitored the status of new air quality standards for Ozone and fine particles (PM<sup>2.5</sup>).
- Participated in MOVES webinar training and modeling.
- Participated in webinars on ways to adapt and to review infrastructure for climate change vulnerability.
- Facilitated the participation by local governments at the regional level, at the meetings in the Clarksville urbanized area. This was a good opportunity to obtain feedback and advice from city engineers and other local government staff that have a good understanding of regional transportation infrastructure. The MPO assisted with identifying places to meet and with helping to get the word out to the right people in their respective regions.
- Discussed with TDOT and KYTC on MAP-21/FAST Act transition to performance based planning and forthcoming performance targets.

MPO	CMCRPC/Clarksville Urbanized Area
Work Tasks	V.
Description	Public Participation & Outreach Program
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

TN FY 2017 UPWP EXPENSES: \$274,878.32	TN FY 2017 UPWP FUNDS: \$862,121.00		UPWP COMPLETED: 100% TN ALLOCATED FUNDING to V. 5.4%		
FY 2017 UPWP EXPENSES: \$46,000.00	FY 2017 UPWP FUNDS: \$46,000.00				TED FUNDING
	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	\$45.11	\$721.78	\$135.34	\$902.23	
TOTAL 2ND QTR COSTS	\$213.50	\$3415.92	\$640.48	\$4269.90	
TOTAL 3RD QTR COSTS	\$53.89	\$862.30	\$161.68	\$1077.87	
TOTAL 4TH QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00	
TOTAL COST TO DATE	\$312.50	\$5000.00	\$937.49	\$6250.00	
TOTAL REMAINING	\$0.50	\$0.00	-\$0.50	\$0.00	

<u>PURPOSE</u>: 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 FY2017	10/20/16;1/19/17; 4/20/17; 7/20/17;	As Needed
Media Outreach	Throughout FY2017	Throughout FY2017	As Needed
Public Outreach	Throughout FY2017	Throughout FY2017	As Needed
Update MPO Website	Throughout FY2017	Throughout FY2017	Continuous
Maintain Database Updates to PPP	Throughout FY2017 Throughout FY2017	Throughout FY2017 None	Continuous As Needed

#### 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 <a href="https://www.cuampo.com">www.cuampo.com</a>. The use of the City and County websites,
  Facebook and twitter accounts to provide updates on MPO activities and meetings.
- Reviewed the current MPO Public Participation Plan (PPP).
- 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.
- The development of a list of public entities with control over public right-of-way within the MPO and determine if they are required to have an ADA Transition Plan. Encouraged all applicable entities to at least meet the minimum requirements.

MPO	CMCRPC/Clarksville Urbanized Area MPO
Work Tasks	VI.
Description	Administration
Reporting Period	October 1, 2016 to September 30, 2017
Prepared By	Jill Hall

TN FY 2017 UPWP EXPENSES: \$274,878.32	TN FY 2017 UP \$862,12		UPWP COMPLETED: 100% TN ALLOCATED FUNDING to VI. 21%				
KY FY 2017 UPWP EXPENSES: \$46,000.00	KY FY 2017 UP \$46,000		UPWP COMPLETED: 100% KY ALLOCATED FUNDING to VI. 48%				
	KY PLANNING FUNDS (5%)	FHWA PL FUNDS (80%)	RPC MATCH (15%)	APPROVED AMOUNT- PLANNING			
TOTAL UPWP COSTS	\$1,113.00	\$17,800.00	\$3,337.00	\$22,250.00			
TOTAL 1ST QTR COSTS	\$269.49	\$4311.88	\$808.48	\$5389.85			
TOTAL 2 <sup>ND</sup> QTR COSTS	\$387.49	\$6199.90	\$1162.48	\$7749.87			
TOTAL 3 <sup>RD</sup> QTR COSTS	\$455.52	\$7288.22	\$1366.54	\$9110.28			
TOTAL 4 <sup>TH</sup> QTR COSTS	\$0.00	\$0.00	\$0.00	\$0.00			
TOTAL COST TO DATE	\$1,112.50	17,800.00	\$3,337.50	\$22,250.00			
TOTAL REMAINING	0.50	0.00	-0.50	0.00			

<u>PURPOSE</u>: 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)** 

PRODUCTS	START DATE	ACTUAL COMPLETION DATE	SCHEDULE COMPLETION DATE
FY2018-2019 UPWP developed			
and adopted	January 2017	July 20,2017	July 20, 2017
Title VI Activities and Program	Throughout	Throughout	
Training	FY2017	FY2017, 8/24/17	Continuous
TCC and Executive Board		10/20/16;1/19/17;	
Meetings*	Quarterly	4/20/17; 7/20/17;	Quarterly
MPO Reports/Invoices	Quarterly	Quarterly	Quarterly
Performance and Expenditure			
Report	Annually	December 2017	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 FY2018-FY2019 UPWP and adoption.
- Preparation of grants such as Transportation Alternatives Program (TAP), Congestion Mitigation Air Quality and Multimodal Access Grant.
- 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 for TCC, Executive Board and all other special meetings, recorded meeting minutes and produced final minutes.
- Attended transportation conferences, workshops, webinars and seminars 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 included an annual 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 FY2016-FY2017 UPWP is a two year contract.)

The Summary Tables 1 and 3 reflect the budgeted amounts for FY2017. Summary Table 2 shows the budgeted amounts for FY2017, the SPR rollover funds from FY2016, the amount spent in FY2017, 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 2017

BUDGETED REVENUES FOR FY2017											
FUNDING/AGENCY	FEDERAL	LOCAL	TOTAL								
PL-TN*	336,917	0	84,229	421,146							
PL-TN* Contingency	300,197	0	75,049	375,246							
PL-KY**	36,800	2,300	6,900	\$ 46,000							
FTA-5303 TN***	56,214	7,027	7,027	\$ 70,286							
FTA-5303 KY*	20,559	0	5,140	\$ 25,699							
SPR-TN****	48,389	12,098	0	\$ 60,487							
SPR- MPO****	52,583	0	13,146	\$ 65,729							
TOTALS	\$851,659	\$21,425	\$191,491	\$1,064,575							

Note: Budgeted revenues are funds to be programmed and available for FY2017 expenditures and reflects available funds, as indicated by TDOT and KYTC.

Note: Federal funds shown are from ISTEA, TEA-21, SAFETEA-LU, MAP-21 and FAST Act. Overall Notes:

- \* FHWA/FTA 80% Federal/20% Local Match (PL includes air quality)
- \*\* FHWA 80% Federal/5% KYTC Match/15% Local Match (PL includes air quality)
- \*\*\* FTA 80% Federal/10% State Match/10% Local Match
- \*\*\*\* SPR 80% Federal/20% State Match used by TDOT
- \*\*\*\*\* SPR 80% Federal/20% State 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

PLANNING TASK	MPO/ Fed- SPR	MPO/ Fed-SPR Rollover \$ From201	MPO MATCH	TN SPR SPENT	TN PL 112	MPO MATCH	TN PL 112 SPENT	KY PL 112	кутс матсн	MPO MATCH	KY PL 112 SPENT	TN%, KY % EXPECTED TO COMPLETE	TN%, KY % COMPLETED
II. A. Metropolitan	JF IX	0	WATCH	SPERT	FL 112	WATCH	JF LIVI	FL 112	WATCH	WATCH	SPEIVI	CONTRICT	CONFECTED
Transportation													
Planning	10,000	1326.46	2831.61	7347.90	125,500	31,250	15,350.35	2,500	156	469	2500	100	95
II. B.	.,				-,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,					
Transportation													
System Data													
Surveillance	10,000	1832.62	2958.15	10000	20,000	5,000	12,020.62	2,500	156	469	5000	100	100
II. C. Public													
Transportation													
Planning &													
Coordination	0	0	0	0	25,000	6,250	19,986.97	0	0	0	6250	100	100
III. Project													
Development &													
Programming	5,000	12,469.21	4367.30	5000	20,000	5,000	11,354.90	5,000	313	937	5000	100	100
IV. Air Quality and													
Congestion		(221-22)											
Mitigation	10,000	(2017.38)	1995.65	4197.3	20,000	5,000	6,245.83	4,000	250	750	5000	100	100
V. Public Involvement &													
Outreach Program	10,000	6894.04	4223.51	10000	20,000	5,000	11645.10	5000	312	938	5000	100	100
VI. Program	10,000	0094.04	4223.31	10000	20,000	5,000	11045.10	5000	312	938	3000	100	100
Administration	7,583	399.42	1995.85	7583	106,917	26,729	75,884.70	17,800	1,112	3,338	5000	100	100
7.4.111111361461011	7,505	333.42	1333.03	7303	100,517	20,123	73,007.70	17,000	1,112	3,336	3000	100	100
VII. Contingency	0	0	0	0	300,197	75,049	0	0	0	0	0	0	0
· · · · Contingency	U	0	0	•	300,137	73,043		0	0	0	0	0	0
TASK TOTALS	52,583	20,904.37	13,146	44,128.2	637,114	159,278	152,488.47	36,800	2299	6901	36,800	100	100

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								FEDERAL TRANSIT ADMINISTRATION					
	TN PL 112	LOCAL MATCH TN PL 112	KY PL 112	LOCAL MATCH KY PL112	KTC MATCH	MPO/ SPR	LOCAL MATCH MPO/ SPR	TN/ SPR	TDOT MATCH/ SPR	CTS TN FTA-5303	TDOT TN FTA- 5303	KY FTA-5303	LOCAL MATCH FTA- 5303	
TDOT DIVISION OF MULTIMODAL TRANSPORTA TION RESOURCES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,389	\$12,098	\$0	\$0	\$0	\$0	\$60,487
CLARKSVILLE TRANSIT SYSTEM (CTS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,214	\$7,027	\$0	\$7,027	\$70,268
CUAMPO	\$637,114	\$159,278	\$0	\$0	\$0	\$52,583	\$13,146	\$0	\$0	\$0	\$0	\$0	\$0	\$862,121
KYTC	\$0	\$0	\$36,800	\$6,900	\$2,300	\$0	\$0	\$0	\$0	\$0	\$0	\$20,559	\$5,140	\$71,699
TOTALS	\$637,114	\$159,278	\$36,800	\$6,900	\$2,300	\$52,583	\$13,146	\$48,389	\$12,098	\$56,214	\$7,027	\$20,559	\$12,167	\$1,064,575