RESOLUTION OF THE OWENSBORO-DAVIESS COUNTY METROPOLITAN PLANNING ORGANIZATION ADOPTING TRANSIT ASSET MANAGEMENT TARGETS FOR OWENSBORO TRANSIT SYSTEM

WHEREAS, the Owensboro-Daviess County Metropolitan Planning Organization (MPO) is the designated agency responsible for transportation planning in the Owensboro-Daviess County metropolitan planning area; and

WHEREAS, the Owensboro-Daviess County MPO is responsible, along with the Kentucky Transportation Cabinet, for addressing the planning process in accordance with 23 CFR 450.334; and

WHEREAS, the MPO's Unified Planning Work Program (UPWP) is required to accurately reflect the work being performed by the MPO staff; and

WHEREAS, efforts by the MPO staff in assisting the Kentucky Transportation Cabinet (KYTC) with a traffic study on I-165 are not included in the FY 2025 UPWP;

NOW, THEREFORE, BE IT RESOLVED that the Policy Committee of the MPO, at its regular public meeting of January 28, 2025, adopts the attached amended pages of the FY 2025 Unified Planning Work Program to include activities related to a study of I-165.

Charlie Castlen, Daviess County Judge-Executive MPO Policy Committee Chairman

6.0/6.1: METROPOLITAN TRANSPORTATION PLAN

PURPOSE

The Metropolitan Transportation Plan (MTP) is the long-range transportation planning document adopted by the MPO. The MTP covers existing and proposed transportation facilities and addresses all modes that make up and function as an integrated transportation system, giving emphasis to those facilities that serve important national and regional transportation functions. The MTP establishes goals, objectives and projects to be implemented over a forecasted 20+ year horizon and is updated every five years. The MTP is fiscally constrained, reflecting the priorities of the MPO to develop a multimodal transportation network for all users. The MTP, covering FY 2021-2045, became effective on September 22, 2020.

WORK TASKS

Maintain and Implement 2045 MTP

- Maintain and make necessary amendments to the Metropolitan Transportation Plan (MTP) and carry out
 consultation with all required agencies and stakeholders with respect to all plan amendments and updates.
- Prepare Continuing Highway Analysis Framework (CHAF) entries for new projects that may be identified during the year.
- Assist KYTC as requested in the continuing development of the Strategic Highway Investment Formula for Tomorrow (SHIFT) prioritization.
- Identify and evaluate Intelligent Transportation System (ITS) technologies as potential solutions to transportation needs in the metropolitan planning area.
 - Coordinate with the Kentucky Transportation Cabinet and other stakeholders, as appropriate, to ensure that information for Transportation System Management and Operations (TSMO) elements within the metropolitan planning area is kept current in the Kentucky Statewide ITS Architecture.
- Assist KYTC, the City of Owensboro and Daviess County in applying local access management policies and best practices.
- Consult with KYTC, FHWA and other MPOs to determine appropriate means and methodologies for incorporating climate change considerations into the planning process.
- Work with KYTC Modal Programs Branch to use the MPO's travel demand model to address current and projected travel demands. Staff will coordinate with KYTC to identify alternative networks and corridor specific traffic forecasting needs.

Develop 2050 MTP

- Review and update the goals and objectives using input from the TAC. Establish long- and shortrange strategies.
- Work with KYTC Modal Branch to use the MPO's travel demand model to address current and projected travel demands. Staff will coordinate with KYTC to identify alternative networks and corridor specific traffic forecasting needs.
- Perform an analysis of air quality conformity data
- Perform an inventory and analysis of existing transportation system conditions and trends including multimodal facilities, transit systems, vehicular congestion and freight movement.
- Review and update existing transportation system information, including the identification of system deficiencies, through consultation with transportation partners.
- Conduct public outreach to solicit input concerning transportation needs and issues in accordance with the MPO's Participation Plan.
- Conduct a financial analysis to include revenue forecasts for use in developing a financially constrained project list.
- Develop priorities and goals for bike, pedestrian, and transit improvements in the MPO area.

Develop a financially constrained, prioritized project list through 2050.

Performance-Based Planning and Programming

- The MTP will include a description of the performance measures and performance targets used in assessing the performance of the transportation system.
- A system performance report will be incorporated into the MTP evaluating the condition and performance of the transportation system with respect to the performance measures and/or establishing baseline data for the performance measures.
- Future MTPs will address progress achieved in meeting the performance targets in comparison with system performance recorded in previous reports and baseline data.

Other duties

 Assist consultant team in preparing a study addressing the need for, and viability of, an I-165 interchange in southern Daviess County.

PRODUCTS & COMPLETION DATES

- Draft of new FY 2026-2050 MTP April 30, 2025
- Amendments and/or modifications to the Metropolitan Transportation Plan as needed
- Continuous Highway Analysis Framework (CHAF) for any newly identified projects as needed

FUNDING SUMMARY

Staff hours								
Executive	CED	MPO	Finance	Contract	GIS	Transportation	Support	Total
Director	Director	Director	Director	Manager	Analyst	Planner	Staff	Hours
10	175	600	0	0	150	0	0	935

Cost Summary				
Personnel	\$47,844			
Direct Costs	\$0			
Indirect Costs	\$15,898			
Total	\$63,742			

Funding Source				
FHWA	\$36,285			
FTA	\$14,709			
KYTC	\$2,268			
Local	\$10,480			
Total	\$63,742			