



**TO: LINDA GORTON, MAYOR
URBAN COUNTY COUNCIL**

**FROM: THERESA REYNOLDS, DIRECTOR
DIVISION OF GRANTS AND SPECIAL PROGRAMS**

DATE: JUNE 20, 2024

SUBJECT: Lexington Area MPO Travel Demand Forecasting Model

Request: Council authorization to execute an agreement with the Kentucky Transportation Cabinet and Urban County Government to update the Lexington Area Travel Demand Forecasting Model (TDFM). The agreement is to further stipulate the role, responsibility and cost-share between LFUCG and KYTC to update the TDFM at a cost not to exceed \$10,000.

Purpose of the Request: On March 21, 2024 (Resolution 124-2024), Council authorized acceptance of federal Surface Transportation Block Grant – Lexington (STBG-SLX) funds in the amount of \$565,555 for the MPO's FY 25 Unified Planning Work Program to carry out various transportation planning activities. One component of the approved FY 2025 UPWP is to update the TDFM. The Kentucky Transportation Cabinet (KYTC), in partnership with the Lexington Area Metropolitan Planning Organization (MPO) and the City of Lexington will utilize KYTC's statewide consulting services contract to update the Lexington Area Travel Demand Forecasting Model as outlined in the MPO's FY 2025 Unified Planning Work Program. The purpose of this agreement is to further stipulate the role, responsibility and cost-share between LFUCG and KYTC to update the TDFM at a cost not to exceed \$100,000, of which the MPO/LFUCG is responsible for 50% (\$40,000 federal / \$10,000 local). The portion of the project for which the MPO/LFUCG is responsible (\$40,000 federal / \$10,000 local) will be deducted from the \$565,555.

The Travel Demand Forecasting Model (TDFM) is a required planning tool of the federally-required statewide and metropolitan transportation planning process. The project cost share is outlined below:

Funding Source	Federal (80%)	Non- Federal (20%)	Total
STBG-dedicated to the Lexington Area (SLX)	\$40,000		
- Lexington Fayette Urban County Government		\$10,000	\$50,000
KYTC Statewide Planning & Research (SPR)	\$40,000		
- KY Transportation Cabinet (state funds)		\$10,000	\$50,000
Total	\$ 80,000	\$20,000	\$100,000



Cost in this budget year and future budget years: Cost is \$10,000 in FY 2025. There are no anticipated costs in future budget years.

Are the funds budgeted? FY25 budget amendment is in process. 3160-160705-0001-71299
SLX_UPWP_2025

File Number: 0690-24

Director/Commissioner: Duncan/Horn