

382125: Lawrence County, Ohio Freight Plan/Congestion Management Process (CMP)/Travel Forecast Model Update (PID: 121593)

Funding Source: OHIO STBG

ELEMENT NO.: 3382125	TOTAL REVENUE	REVENUE			MAN HOURS		
LAWRENCE COUNTY, OHIO PROJECT	\$30,000	WV	KY	OH	WV	KY	OH
		\$0	\$0	\$30,000	0	0	250
REVISED							

Funding Amount: \$30,000 (\$24,000 federal - \$6,000 toll credit)

WORK SCHEDULE (JULY 1, 2024 THROUGH JUNE 30, 2025)

July	August	September	October	November	December	January	February	March	April	May	June
			X	X	X	X	X	X	X	X	X

GOAL: To complete a comprehensive regional freight plan, updated congestion management process and updated model for the Huntington, WV-KY-OH urbanized area. The freight plan will include but not be limited to performing analyses using Streetlight and INRIX data and making recommendations through a prioritization process to include into the MTP. The updated congestion management process will include but not be limited to utilizing big data such as Streetlight and INRIX, working to identify congested areas, and analyzing those areas to recommend solutions. The model will be updated to include a new base year of 2020 and interim years of 2025, 2035, 2045 and 2050 for the horizon year. Activities will include but not be limited to updating by Mode (Network, SE Data), calibrations, model documentation, and model package.

METHODOLOGY

KYOVA will hire a consultant to complete a comprehensive regional freight plan, updated congestion management process and updated model for the Huntington, WV-KY-OH urbanized area, specifically for the urbanized area of Lawrence County, Ohio. KYOVA will administer the project.

RESPONSIBLE AGENCY

KYOVA Interstate Planning Commission

PRODUCTS

Freight plan, updated congestion management process and updated travel forecast model for 2023 base year consistent with input from 2020 census and the most current American Community Survey (ACS) demographics, recent employment allocation and. recent travel characteristics. The consultant will validate the model to acceptable criteria using traffic counts completed by WVDOT, KYTC and ODOT.

PROFESSIONAL DEVELOPMENT

Limited travel will be required of the KYOVA Staff.