



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

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

**DATE:** AUGUST 17, 2023

**SUBJECT:** Traffic Signal Clearance Interval Timing Project

---

**Request:** Council authorization to accept a proposal from Crawford, Murphy & Tilly to verify and recalibrate traffic signal clearance intervals system-wide at a cost not to exceed \$172,836.

**Purpose of the Request:** Clearance intervals at signalized intersections refer to the time it takes to safely clear the intersection before allowing the next movement in the sequence. For vehicles, this includes the Yellow plus the All-Red timing, and for pedestrians this is the Flashing Do Not Walk period. Although these times are calculated when signal timing plans are initially developed for new installations, over time as guidance or physical geometric changes are made, they can fall out of compliance. This project will ensure that all pedestrian and vehicular clearance intervals meet current Federal and State guidelines at all traffic signals in Fayette County.

The Division of Traffic Engineering issued RFP #26-2023 and received one response. The review committee has recommended Crawford, Murphy & Tilly to perform the work at a cost of \$172,836. Funds are budgeted.

**The cost in this budget year and future budget years:** Total cost for this FY24 is \$172,836. No costs are anticipated for future budget years.

**Are the funds budgeted?** Yes

Fund	Dept ID	Section	Account	Project	Activity	Bud Ref	Amount
3160	303602	3601	71205	ITS_CMS_2023	FED_GRANT	2023	\$110,000
3160	303602	3601	71205	ITS_CMS_2024	PROFSVENG_TE	2024	\$ 62,836

**File Number:** 0851-23

**Director/Commissioner:** Neal/Albright