



TO: JIM GRAY, MAYOR
URBAN COUNTY COUNCIL

FROM: CHARLIE LANTER, DIRECTOR
DIVISION OF GRANTS AND SPECIAL PROGRAMS

DATE: AUGUST 21, 2017

SUBJECT: Agreement with Traffic Control Products for new Central Advanced Traffic Management System

Request:

Request Council authorization to execute an agreement in the amount of \$835,500 with Traffic Control Products to provide and install a new Central Advanced Traffic Management System.

Purpose of Request:

The Division of Traffic Engineering continuously upgrades and enhances hardware, software, training and development to improve traffic flow and reduce congestion during weekdays, evenings, weekends, special events and incidents. Funding from the Kentucky Transportation Cabinet for its ITS/CMS (Intelligent Transportation System/Congestion Management System) Traffic Improvements Project will be used to update traffic signal system data collection, communication and vehicle detection throughout the community. Traffic signal system communication is crucial to the safe and efficient operation of the signal system and will be improved through the use of wireless radio and fiber optic cable.

As a part of RFP #18-2017 Lexington has selected Traffic Control Products and the software/hardware of Intelight to provide and install a new Central Advanced Traffic Management System.

Cost in this Budget year: The total cost is \$835,500.

Are the funds budgeted? Yes. Funds are budgeted as follows:

FUND	DEPT ID	SECT	ACCT	PROJECT	ACTIVITY	BUD REF	AMOUNT
3160	303602	3601	91611	ITS CMS 2016	FED GRANT	2016	\$ 300,500
3160	303602	3601	91611	ITS CMS 2018	FED GRANT	2018	\$ 535,000
						TOTAL	\$835,500

File Number: 0939-17

Director/Commissioner: Neal/Hoskins-Squier

