




City of Jackson

MEMO TO: The Honorable Mayor Dwain Hahs and
Members of the Board of Aldermen

FROM: Rodney Bollinger, Director of Administrative Services 

DATE: August 30, 2022

SUBJECT: East Jackson Boulevard Safety Lighting Project
Governor's Transportation Cost Share Program

The purpose of the Governor's Transportation Cost Share Program is to build partnerships with local communities to pool efforts and resources to deliver road and bridge projects. This program is funded with a \$75 million General Revenue appropriation from the General Assembly. Applications opened August 19 and will accepted through September 30. The program provides financial assistance to public and private applicants for public road and bridge projects satisfying a transportation need. Projects will be based on the following criteria:

- Economic Impact
- Transportation Need
- Applicant's Share of Total Project
- Project Readiness

The City staff is proposing to make application for the East Jackson Boulevard Safety Lighting Project. Four previous attempts for grant funding have failed.

Project description: The lighting project will be located on East Jackson Boulevard, from its intersection with K-Land Drive in an easterly direction to Center Junction (Interstate 55). Lights will be installed on both sides of the highway.

Length:	2.3 Miles (12,282 feet)
Number of LED Lights:	125
Height:	40'
Post color:	Black
Cost:	\$1M +

Participation and funding: The City's financial participation is 50% of the total cost to construct the project. The source of local funds is a portion of the City's ARPA allocation.

Expected benefits: The infrastructure will help transform this corridor through Jackson into a well-lit facility that enhances the travel experience for all. The lighting project will improve access and provide increased safety for motorists. Whether it's a family trying to find their vacation destination, a truck driver navigating to and from the sand plant west of Jackson, or an employee returning home from work, a well-lit highway is essential. And the right poles will do more than provide light, they will accent the avenue or highway on which they stand.

Enhanced nighttime economic activity: Public street lighting supports economic growth by increasing the amount of time that people can spend on economic activities such as jobs, entertainment, and meals away from home at night. Research indicates that improved lighting can in fact increase street use after dark which would likely translate into enhanced economic activity. Many more people are willing to be out-of-doors after dark, there is a greater confidence in home and community and a general willingness to see things in a more positive way. Good well-planned lighting on East Jackson Boulevard can make it easier for people to use it after dark.

Status of plans: The plans, specifications, and bid documents are 100% complete and the project is ready to bid out upon MoDOT's obligation of funding after the grant selection process.

Previous grant applications submitted:

April, 2005 - Missouri Department of Transportation (Transportation Enhancement Program)

December, 2008 – Federal Highway Administration (Stimulus Project)

July, 2016 - Missouri Department of Transportation (Missouri Moves Cost Share Program)

May, 2017 - Missouri Department of Transportation (Cost Share Program)

Thanks for your time and consideration of the information. Please contact me should you have any questions regarding this matter.