



May 24, 2021

Honorable Mayor and
Members of the City Council
City of Warrensburg, Missouri

Dear Mayor and Councilmembers:

SUBJECT: Maguire Street and Highway 50 interchange RAISE grant application

BACKGROUND:

Current and past City Councils and staff, citizens, community partner organizations, and other stakeholders have identified the need, and taken significant steps forward, to improve Maguire Street across the city from north of US-50 to Highway DD. Past major steps have included submission of a 2010 TIGER II/HUD Community Challenge Planning Grant to fund the "Missouri Hwy. 13 / Maguire Street Corridor Study", completion of the "Maguire Street Corridor Study" in 2012, and completion of the "Maguire Street Interchange (US-50) Operations Study" in 2016. These planning efforts have identified this project as critical for meeting a community-based vision for urban revitalization supported by public infrastructure investments to transform the Maguire Street corridor from its current condition into a multi-modal context-sensitive urban boulevard.

On April 6, 2021, a bond initiative was approved by the citizens of Warrensburg to assist with funding the Maguire Street Improvements up to \$17 million. These funds are intended to serve as matching funds to grants, MoDOT funds, or other funding options to accomplish a larger project along Maguire Street. The overall expected cost of the project is not yet finalized as the project definition continues to be refined.

Staff from HDR, Inc. will introduce the project and grant application process in more detail and provide expectations for possible future council actions to continue support of the project through completion.

Project Summary:

The project will focus improvements to Maguire Street between Cooper Boulevard (north of US-50) and South Street at the north side of the University of Central Missouri campus, totaling 1.4 miles. The project will include:

- New diverging diamond interchange at US-50 / Maguire Street with bicycle and pedestrian facilities across US-50 Highway
- Added roadway and intersection lanes from US-50 to North Street (or Gay Street)
- Replacement of degrading roadway pavement
- Burying of overhead electrical and communication lines
- Improved pedestrian / bicycle infrastructure along the corridor, including ADA-compliant sidewalks and ramps
- Streetscaping and visual gateway features
- Replacement of aging traffic signal infrastructure

- Replacement of the outdated Union Pacific RR overpass bridge
- Installation of a subsurface stormwater management system including outfall (downstream) improvements
- Shepard Park stormwater detention improvements
- Sidewalk / Trail connection from Maguire Street to Hawthorne Park

Project benefits include:

- Improved traffic operations with reduced travel times and delays
- Improved multimodal transportation options
- Improved vehicular and pedestrian safety
- Replacement of aging and failing infrastructure including, but not limited to: sidewalks, curb and gutter, roadway pavement, RR overpass bridge, traffic signal poles, and pedestrian pushbuttons
- Eliminated access barriers for persons with disabilities
- Reduced or eliminated flooding along Maguire Street and the downstream outfall
- Improved environment and quality of life
- Attraction of new businesses and increased economic competitiveness
- A more attractive and inviting “front door” to the community and campus
- Encouraged redevelopment of existing underutilized land uses

Discussion, questions, and feedback are encouraged from City Council as HDR and staff work to refine and develop the final project scope during this presentation.