



AGENDA ITEM ANALYSIS

Project/Issue Name: 22-R-16 A Resolution Of The City Council Authorizing The BUILDS Department To Apply For The Raise Grant Through The Ozarks Transportation Organization To Be Used Toward The Highway MM Realignment.

Submitted By: Garrett Brickner, Engineering Manager

Date: March 15, 2022

Issue Statement

The BUILDS Department would like to apply for the RAISE Grant through the Ozarks Transportation Organization for a requested amount of \$25,000,000 in funds to be used toward the Highway MM realignment project.

Discussion and/or Analysis

The City of Republic, in partnership with Ozarks Transportation Organization and the Missouri Department of Transportation, aims to realign Highway MM to enhance safety, provide for alternative modes of transportation, and add capacity to a rural route that is rapidly becoming a regional economic hub. This realignment will connect Highway MM to US Highway 60, close three at-grade railway crossings, add a new overpass over the railway, and expand a two-lane primary arterial into a five-lane expressway.

This project has two planned phases. This RAISE Grant application will be applied toward Segments A, B, and D below:

- **Segment A** runs from US 360 (James River Freeway) to Farm Road 160. This segment is to widen MM from three-lanes to five-lanes. It also adds ADA sidewalk accommodations. The roadway is currently posted at 55 mph and has been approved to be reduce to 45-mph. There is currently a diamond interchange with US 360 James River Freeway. Existing access is provided on both sides of the corridor to the corridor businesses.
- **Segment B** runs from I-44 to US 360 (James River Freeway). This project adds lane capacity (two-lanes to five-lanes) and adds ADA sidewalk accommodations.
- **Segment D** realigns route MM from the current US 60/MM Intersection. It constructs a five-lane cross-section between US 60 and Farm Road 160. Constructs a new signalized intersection at US 60 and Route MM. It also permanently closes and removes three at-grade railroad crossings. A new overpass over the BNSF railroad with bicycle and pedestrian access. A 10-foot trail is proposed along the new alignment to give community connectivity and multimodal travel options. It includes a two-lane roundabout intersection at Farm Road 160 in accommodate the anticipated growth.

Recommended Action

Staff recommends approval.