



## AGENDA ITEM ANALYSIS

Project/Issue Name: 23-R-06 A Resolution of the City Council Authorizing the BUILDS Department to Apply for the Raise Discretionary Grant in Partnership with the Ozarks Transportation Organization to be used Toward the Highway MM Realignment.

Submitted By: Garrett Brickner, Assistant BUILDS Administrator

Date: February 7, 2023

### Issue Statement

The BUILDS Department would like to apply for the RAISE Discretionary Grant in partnership with the Ozarks Transportation Organization for a requested amount of \$25,000,000 in funds to be used toward the Highway MM Corridor 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 two at-grade railway crossings, add a new overpass over the railway, and expand a two-lane primary arterial into a five-lane expressway.

The overall project has Five planned Segments. This RAISE Grant application will be applied toward Segments A, B, D, and E 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. 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. This segment is currently moving forward as part of a cost-share project previously approved by MoDOT and the City of Republic. The intent would be to use money expended as part of the cost share, as a portion of the required local match for the RAISE Grant. The Cost-Share project alone does not include the addition of any pedestrian facilities.
- **Segment C** is a three-lane section that will run from US 60 south to along a new alignment to intersect with Highway M (Republic Rd.) at ZZ Highway. This will also include A 10-foot trail is



proposed along the new alignment to give community connectivity and multimodal travel options. This trail will connect via the intersection at ZZ to a trail MoDOT is constructing from Wilson’s Creek National Battlefield to Republic High school. Currently this section is on MoDOT’s unfunded needs list, and this section would not be part of the RAISE Grant ask.

- **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 two at-grade railroad crossings and constructs 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. MoDOT is working on design for this portion of the overall project with an estimated completion of the end of 2025. This portion will also serve as a contribution to the local match required.
- **Segment E** consists of replacing the bridge over James River Freeway. There is currently a diamond interchange at James River Freeway, and the Bridge is only wide enough to accommodate the three lanes it currently has.

If awarded, a local match of \$16,421,000 would be required. The City’s portion of match would be \$1,342,000 million. This would be partially provided by a combination of work already being funded through the Cost Share agreement and additional funds contributed by the State of Missouri. The overall cost of each phase estimated in today’s dollars is below:

- Segment A (Currently unfunded) – \$3.0 Million
- Segment B (Cost Share) – \$11.76 Million
- Segment D (MoDOT Funded) – \$32.09 Million Segment D Trail (Unfunded) - \$ .90 million
- Segment E (Currently unfunded) – \$18.02 Million
- Total estimated cost – \$65.77 Million

Non-Federal Project Funding Table:

Non-Federal Project Funding Table	
Greene County	\$ 1.500 Million
City of Republic	\$ 1.342 Million
State of Missouri	\$13.579 Million
<b>Total Non-Federal</b>	<b>\$16.421 Million</b>



Federal Project Funding Table:

Federal Project Funding Table	
Surface Transportation Block Grant (STBG)	\$22.493 Million
Federal Safety Funds	\$ 0.919 Million
Open Container Penalty	\$ 0.564 Million
Transportation Alternative Program (TAP)	\$ 0.374 Million
<b>RAISE</b>	<b>\$25.000 Million</b>
<b>Total Federal</b>	<b>\$49.350 Million</b>

In addition to the grant application ask the Highway MM Corridor Project includes Segment C (currently unfunded) - \$30 million. The completion of the Segment C will result in a total corridor investment of \$95.77 million.

**Recommended Action**

Staff recommends approval.