

Interstate 70 Cave Springs to Fairgrounds Design-Build Project Update



What Are We Hearing?

Many of you are wondering why MoDOT is considering one-way outer roads. People are saying one-way outer roads will force people to travel out of their way to get to businesses or their homes, make the area tricky to navigate and increase speeds.

RECENT DEVELOPMENTS

Our focus the last couple months has been to meet with and listen to local business owners and residents. We continue to listen, and MoDOT is beginning to brainstorm and make decisions on how to address the concerns that we've heard. [Project Director Stacey Smith summarized what we're hearing in a video.](#)



One-way outer roads are still being considered on this project because all solutions are still being considered on this project. One-way outer roads could be beneficial to our project goals (listed below) because of how well they work at interchanges. For example, there are four intersections very close together where I-70 intersects with both Cave Springs and Zumbuhl. One-way outer roads would remove the two ramp intersections and allow drivers to exit and enter the interstate independent of the interchange, usually without a signal. This has the potential to make the outer road signals more efficient, reduce congestion and improve safety by reducing conflict points. As we've heard you say, one-way outer roads can increase distance traveled. However, the travel time is often comparable or shorter since there are fewer stop lights. The longer travel distance and the potential for increased speeds are two issues any solution involving one-way outer roads must address. In our next newsletter we'll take a look at the pros and cons of two-way outer roads.

Stacey Smith, Project Director



NEXT STEPS

We are working on additional traffic studies in order to carefully consider and incorporate what we are hearing from you. Our project team is reaching out to local schools to see how potential changes could impact them. As always, we continue to want to hear from you. If you'd like to schedule a virtual meeting for your organization, please send us an email at i70csfg@modot.mo.gov.

ABOUT THE PROJECT

The I-70 Cave Springs to Fairgrounds Design-Build Project will maximize improvements to address:

- ✓ Safety, Traffic Congestion and Local Connectivity
- ✓ Long-lasting Infrastructure with Future Expansion in Mind
- ✓ Construction Impacts
- ✓ Workforce diversity

Average crash rate along the I-70 project area (2013-2017)



More than 40% above
the Missouri statewide average rate

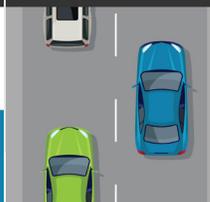
Safety is a significant concern along this corridor

SB Cave Springs between West Clay and Mexico (0.3 miles)



7 MPH
The average speed AM Rush*
*Average travel time: 2 minutes 45 seconds

NB Zumbuhl between Regency Pkwy and West Clay (0.5 miles)



18 MPH
The average speed AM Rush*
*Average travel time: 1 minute and 40 seconds