PUBLIC INFORMATIONAL MEETING MAY 4, 2022 SWIC-Granite City Campus, IL

IDOT'S I-270 OVER THE MISSISSIPPI RIVER BRIDGE REPLACEMENT Modot's RIVERVIEW DRIVE & I-270 INTERCHANGE MODIFICATION

WELCOME!

Welcome to the Public Informational Meeting for IDOT's I-270 over the Mississippi River Bridge Replacement (Chain of Rocks Bridge) and MoDOT's Riverview Drive & I-270 Interchange Modification projects.

The reason for the meeting tonight is to provide information to the public regarding:

- Traffic movement during construction
- How to stay informed during construction
- Construction plan

The meeting format is informal; no formal presentation will be made. Please browse the available materials at your leisure. Representatives from the Illinois Department of Transportation (IDOT), Missouri Department of Transportation (MoDOT), and consultant team - Horner & Shifrin and Parsons Transportation Group - will be available to answer any questions.





WHY IS THE PROJECT NEEDED?

The existing I-270 bridge over the Mississippi River, locally known as the Chain of Rocks Bridge, was constructed in 1966 making the bridge over 50 years old.

The current narrow one-foot shoulders allow virtually no room for disabled vehicles without blocking a lane, or maneuvers to avoid crashes. The results of having narrow shoulders and high traffic volumes can be seen in these types of crashes experienced along the corridor.

WHAT IS BEING CONSTRUCTED?

The new structure to be constructed consists of new twin bridges, one on the same alignment as the existing Chain of Rocks Bridge, and one directly south of the existing Chain of Rocks Bridge. The new twin bridges will accommodate six 12-foot lanes and include 10-foot shoulders. The new bridge will be striped for four lanes initially but will be constructed to be compatible with six lanes of traffic in the future. The Riverview Dr. project includes two new I-270 bridges over Riverview Dr. that match the river bridge lane configuration. The diamond interchange ramps will be constructed and signalization added to the ramp intersections. The design of the Riverview Dr. interchange is compatible with a future shared use path to be developed by others.



MOVEMENT OF TRAFFIC

Phase 1 of construction includes the following. The first new river bridge will be built immediately south of the existing bridge. Simultaneously, construction on Riverview Dr. including its new southern-most bridge will begin. Once the southern river and Riverview Dr. bridges are constructed, both directions of traffic will be moved to the new southern bridge. Next, the existing Chain of Rocks Bridge and the Riverview Dr. interchange bridges will be demolished.

Once demolition takes place, **Phase 2** will begin which is the construction of the northern bridge.

IDOT & MoDOT are expected to keep two lanes of traffic in each direction open at all times on I-270.

MoDOT will have long term closures on the EB I-270 entrance and exit ramps to Riverview Dr. will be closed during a portion of construction during Phase 1. The temporary closures will be required on the other ramps to move traffic over from the temporary connections to the ultimate configurations.

Detours due to the ramp closures are approximately 2.5 miles in length. Detour routes will be utilizing Lilac Avenue and Dunn Road. MoDOT is taking measures to keep drivers on the marked detour route rather than have them drive through residential areas through education and public outreach.

One lane in each direction is expected to remain open during construction on Riverview Dr. Weekend closures on Riverview Dr. will be required to remove the existing bridges on I-270 that cross over Riverview Dr.

CONSTRUCTION PLAN

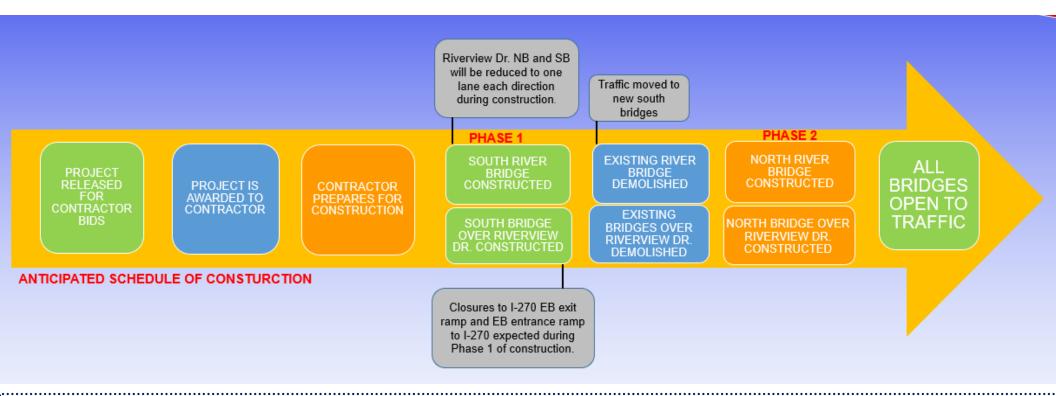
Construction of the I-270 bridge and the Riverview Dr. interchange projects is anticipated to begin in the winter of 2022. The new I-270 bridge design will consist of dual structures. The first bridge will be built immediately south of the existing bridge. Construction will then begin on the northern bridge. Construction is anticipated to take three-four years to complete.

FUNDING

Construction is included in IDOT's 2022-2027 Highway Improvement Program and MoDOT's 2022-2026 Statewide Transportation Improvement Program . Currently, it is estimated the overall cost of the projects is approximately \$373 million, which includes engineering, land acquisition, utility relocations and construction.

COMMENTS

Please provide your input on the construction of the project. Your questions, comments, and input are greatly appreciated! You may fill out the comment form and return it today or mail it to the address on the form by May 18, 2022 or go to the project website www.270MRB.com and click on "Submit Comments & Questions."



HOW DO I GET UPDATES THROUGHOUT CONSTRUCTION?

WEBSITE

www.270MRB.com

SOCIAL MEDIA







Search: 270MRB

And "Like" or "Follow"

EMAIL ALERTS

Register to receive email alerts

Visit the project website and click on "Email Alert Signup"



QR CODE

Please scan the QR Code to take you to the project website.