

Mississippi River Bridge at Lansing Update – April 15, 2024

We have some great news when it comes to repairing the existing bridge! The two new piers are done, and all four bridge deck spans are back in place. There is still more work to do, including installing approximately 400 bolts and inspecting the bridge to make sure it is safe for traffic. The trusses removed and reset as part of the bridge pier repair project will be inspected



according to the National Bridge Inspection Standards (NBIS) by a qualified bridge inspector. The inspector was trained in the inspection of Fracture Critical Members and all other bridge components in accordance with the NBIS.

We are still on track to safely open the bridge to traffic by the end of April. We will update you with the exact date as we get closer to the bridge opening! The water taxi and shuttle bus service will stop operating when the bridge reopens.

Our contractor, Kraemer North America is pulling double duty, both repairing the old bridge and moving forward with the construction of the new bridge.

For the new bridge, the majority of the work continues to take place on the Wisconsin side of the Mississippi River where the focus is on the three of the five piers.

The contractor is busy getting the two easternmost piers, (piers 4 and 5) ready for more concrete. They are setting rebar and forms to shape the piers when it's time for the concrete.

Now to pier 3 on the Wisconsin shore of the Mississippi River. During our last update we explained how three drilled shafts approximately 120 feet deep into bedrock will support this pier, as well as the one in the water (pier 2) and the one on the Iowa side of the river (pier 1). The contractor has finished driving the casing into the ground for pier 3's three drilled shafts. They

have also set a rebar cage inside one of the casings and filled it with concrete. They are currently busy making the rebar cage for the next shaft and getting it ready for concrete as well.



A new piece of equipment is arriving in pieces on the job site and getting put together to go to work. It's called a ringer crane because of the ring it sits on. Instead of moving back and forth on a set of tracks like most cranes, this one can rotate 360 degrees. It is being assembled on a barge and will be used in the river for construction of piers 1 and 2 as well as the new bridge.

Just a reminder to follow our Facebook page at <https://www.facebook.com/LansingBridge>. We will be updating it as soon as we know the opening date of the bridge. One note, you do not need a Facebook account to look at the information featured on the page.