Improvements to Interstate 30 Bridges at DeRoche Creek Require Temporary Lane Closures

HOT SPRING & CLARK COUNTIES (8-14) – Improvements to the Interstate 30 bridges over DeRoche Creek will require temporary lane closures, according to Arkansas Department of Transportation (ArDOT) officials.

Weather permitting, crews will reduce traffic on I-30 to a single lane in each direction between mile markers 79 and 81 (just north of Caddo Valley) starting at 8:00 a.m. on Monday, August 17 and continuing for 10 days until work is completed. These closures will allow crews to execute ArDOT's first ever lateral bridge slide.

This is ArDOT's first time using an accelerated bridge construction technique called a lateral bridge slide. In this technique, new bridges are built adjacent to the existing bridges so traffic can continue using the existing bridges. Once the new bridge is built, traffic is narrowed to one lane in each direction and is shifted to one of the existing bridges. Once traffic is moved, the old bridge is torn out and the new bridge is literally slid laterally (sideways) into the old bridge’s place. Traffic will move fully onto the new bridge once the demolition debris is cleared.

Traffic will be controlled by traffic cones and signage. Drivers should exercise caution when approaching and traveling through all highway work zones. Additional travel information can be found at IDriveArkansas.com or ArDOT.gov. You can also follow us on Twitter @myArDOT.