



August Construction Update

FRESNO, Calif. – The transformation of Central Valley’s transportation infrastructure continues with skilled crews working on several high-speed rail construction projects throughout the region. Construction teams are giving careful attention to details using steel and concrete to build the nation’s first high-speed rail system. See more of the progress in Fresno and Madera, and get continuous updates on construction at: BuildHSR.com. For the latest road closure information, visit Caltrans QuickMap.

Fresno River Viaduct

Near Madera



In Madera County, workers tie together reinforcing steel in preparation for another concrete deck pour at the viaduct over the Fresno River and State Route 145. The viaduct’s north end abutment has also been poured and concrete forms are being constructed to connect the viaduct to the abutment across Raymond Road. Several more concrete pours are scheduled through September.



Tuolumne Bridge Construction

Downtown Fresno



Progress continues on the Tuolumne Street Bridge in downtown Fresno. Pre-cast concrete deck panels have been placed on top of the bridge girders to create a foundation. Deck reinforcing steel is being installed and crews plan to pour the concrete driving surface in September.



Fresno Trench/SR-180 Passageway

Fresno



Crews are making shoulder improvements on State Route 180 over Union Pacific rail lines between G and H Streets in Fresno as they continue work on the Fresno Trench project. Weekday lane closures between 8 p.m. and 5 a.m. on eastbound SR 180 will allow workers to shift lanes as needed during construction below the highway.



Cedar Viaduct

South Fresno



Construction continues at the Cedar Viaduct site after nine columns were poured this month, with several red flare forms being placed at the top of each column. Similar to the Tuolumne Street Bridge project, girders will be placed between the piers so crews can construct the top deck portion of the viaduct.



Cottonwood Creek

Madera County



Crews have finished pouring concrete for the bridge abutments at Cottonwood Creek in Madera County. By early September, they are scheduled to have eight columns completed that will support the bridge structure across the creek. Once that work is finished, crews will set concrete girders and begin construction of the bridge deck.



San Joaquin River Viaduct

North Fresno



Crews have cleared brush at the San Joaquin Viaduct site and are ready to begin construction of a coffer dam, which will allow them to build part of the viaduct foundation in the river. Once that work occurs, crews will drill down 75 to 90 feet to construct the support columns that make up the foundation of the viaduct.



State Route 99 Realignment

Central Fresno



The southbound State Route 99 on-ramp and off-ramp at Shields Avenue is scheduled to be closed from the end of August until December. Once the Shields Avenue ramps have been reopened the Clinton Avenue on-ramp and off-ramp will then be closed. The photo to the left shows the work that continues at the southbound Ashlan exit at the north end of the project work area. This work is being performed by Caltrans as part of the SR 99 Realignment project to move SR 99 about 100 feet to the west to make room for high-speed rail line construction.