

December 2023 Monthly Newsletter

Project begins phase three of four phases

The Interstate 10 Broadway Curve Improvement Project crews have accomplished a lot this year and are ending on a high note with the completion of phase two and beginning of phase three. Crews began 2023 with the widening of the I-10 bridge over the Salt River and constructing the new substructures. Crews also completed construction of the new bridges over I-10 at 48th Street and Broadway Road and removed the previous bridges. Over the summer, crews opened the new westbound US 60 bridge to westbound I-10 and just this past fall, crews completed the reconfiguration of I-10 ramps at 40th Street. Crews also began constructing the Collector-Distributor (CD) roads in 2023.

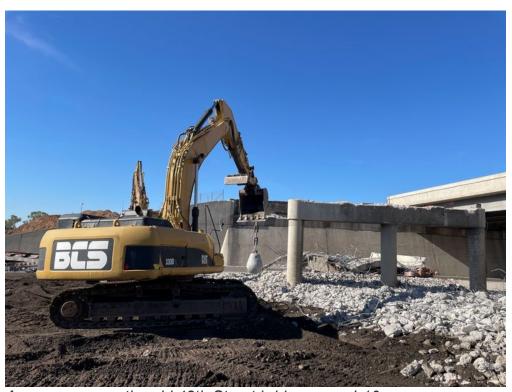
Phase 3 and 2024 will bring the completion of most construction work. Crews plan to complete the I-10 ramp reconfigurations at 32nd Street in early summer. They also expect to complete the Salt River bridge widening by late summer and open the CD roads during the summer as well. Crews also anticipate opening the new bridge connecting State Route 143 and I-10 in the fall.

2021-2024 DESIGN AND CONSTRUCTION SCHEDULE*			
PHASE 1 Spring 2021 – Mid-2022	PHASE 2 Mid-2022 – Late 2023	PHASE 3 Late 2023 – Late Summer / Early Fall 2024	PHASE 4 Late Summer / Early Fall 2024 – Late 2024
Remove pavement. Establish work zones. Coordinate utility relocations. Make roadway improvements including new barrier, drainage and signs. Begin construction of the bridges of the first stand. In tall new lighting.	Coordinate utility relocations. Make roadway improvements including new barrier, drainage and signs. Reconfigure ramps. Construct new walls. Begin CD road construction. Widen roadway and bridges. Construct new bridges. Considered to the following of bridges at 48th Street and at Broadway Road.	Complete utility relocations. Complete CD roads. Complete ramp configurations. Build SR 143 to I-10 direct connections. Complete bridge construction, including US 60 to I-10 bridges. Complete roadway improvements including new barrier, drainage and signs. Complete roadway and bridge widening. Complete retaining and sound walls.	Finalize lighting. Finalize signage. Install landscaping. Install final roadway surface. Add striping. Complete project. *schedule is subject to change

Ending 2023 with the completion of Phase Two



A crew uses a crane to install a drilled-shaft foundation rebar cage for the bridge that will widen eastbound Interstate 10 over the Salt River.



A crew removes the old 48th Street bridges over I-10.



On June 5, workers opened the new ramp connecting westbound US 60 to westbound I-10, which includes a new bridge over the future westbound CD road.

Construction continues on the bridges that will connect I-10 and SR 143

The existing lanes of westbound I-10 between Broadway Road and 40th Street are split for approximately a mile and a half and the existing lanes of eastbound I-10 at 48th Street are split for approximately a half-mile before merging back together near Broadway Road. There is roadway barrier and work zone in between the split lanes so crews can continue constructing the new bridges that will eventually connect SR 143 and I-10.



In February, crews will modify the eastbound I-10 traffic split, creating a larger work area in the median for bridge construction and roadway improvements.

Currently, crews are drilling holes for bridge foundations in the median work zone. Once the holes are drilled, crews will construct large underground columns, also known as caissons, by tying thousands of feet of rebar into massive steel cages that are then lifted with a crane, lowered into a drilled hole and filled with concrete.

In the image above, a crew ties rebar for a bridge caisson in the I-10 median work zone between Broadway Road and 40th Street.

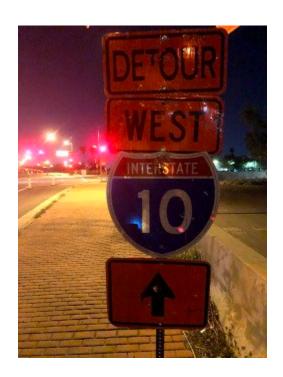
Your Questions Answered

Question: During a recent freeway closure, I was traveling eastbound on a local road but noticed the detour route signs said westbound I-10. Can you explain why?

Answer: During the closure you are referencing, westbound I-10 was closed. The signs you saw on the local road, regardless of which direction you were traveling, were directing motorists on how to get back onto westbound I-10, past the freeway closures. Motorists needed to follow the signs that said "Detour Westbound I-10" in order to get back onto westbound I-10, around the I-10 westbound freeway closure.

You can find answers to other frequently asked questions at https://i10broadwaycurve.com/faq/.

When westbound I-10 was closed between US 60 and 40th Street from Nov. 17-Nov. 20, drivers used eastbound US 60 to get around the closure.





Holiday Restriction Schedule

The I-10 Broadway Curve Improvement Project does not have any planned freeway closures scheduled in December. However, emergency repairs will occur as needed, so to #StayAheadOfTheCurve, visit the project website or download the free mobile app, The Curve, before you travel.

Please remember to drive 55 mph and stay focused on the road through the work zone to keep construction crews and motorists safe.

Community Office Holiday Hours

The I-10 Broadway Curve Improvement Project community office will be closed for the Christmas holiday on Monday, Dec. 25, and for the New Year holiday on Monday, Jan. 1.

The I-10 Broadway Curve Improvement Project Community office is located at 3157 E. Elwood St., Suite 100, Phoenix, AZ 85034.



#StayAheadOfTheCurve

Construction is scheduled to continue through late 2024. Throughout this project, our goal is to minimize impacts as much as possible and provide timely, accurate information so you can plan ahead and get to where you need to be. Learn more about the project and engage with the project team in any of these ways:

- Bilingual Project Information Line: 602.501.5505
- **Project Website**: <u>i10BroadwayCurve.com</u>
- **Visit or Write:** 3157 E. Elwood St., Suite 100, Phoenix, 85034. The Community Office is open from 8 a.m. to 5 p.m., Monday through Friday, except holidays.
- **Email:** Info@i10BroadwayCurve.com
- **App:** Join more than 13,000 others who want to stay ahead of the curve by downloading our free mobile app, The Curve. You'll find it on the **App Store** or **Google Play**.