



I-10 BROADWAY CURVE IMPROVEMENT PROJECT

NEWS from the CURVE

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The I-10 interchange with SR 143/48th Street in October 2021 before the construction of the 48th Street bridges over I-10 began.



The I-10 interchange with SR 143/48th Street in February 2023 as construction of the 48th Street bridges over I-10 neared completion.

Welcome to the Curve

Construction continues along the Interstate 10 Broadway Curve Improvement Project

The I-10 Broadway Curve Improvement Project runs along 11 miles of I-10 between the Loop 202 (Santan/South Mountain Freeway) and I-17 near Phoenix Sky Harbor International Airport. Additional work is occurring on approximately one mile of east- and westbound US 60 between I-10 and Hardy Drive and on approximately one mile of north- and southbound State Route 143 between I-10 and the southern end of the SR 143 bridge over the Salt River.

New Bridges Open

The I-10 Broadway Curve Improvement Project opened several bridges to vehicles in early 2023, including:

- The new southbound 48th Street bridge over I-10 on Jan. 23.
- The northbound 48th Street bridge over I-10 on March 13.
- The new Broadway Road bridge over I-10 and on April 3.

Crews plan to remove the old 48th Street and Broadway Road bridges this spring.



Arizona Department of Transportation

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Bridge Construction Continues

In November 2022, workers began constructing the new bridges that will eventually connect SR 143 and I-10. They placed some of the girders in February. Each of those girders is more than 100 feet long and weighs about 88,000 pounds.

In December 2022, workers began widening I-10 over the Salt River by constructing the bridge foundations. Each bridge will be approximately 1,100 feet long and have seven support columns. Drivers can expect to use the new lanes over the Salt River in late 2023 or early 2024.

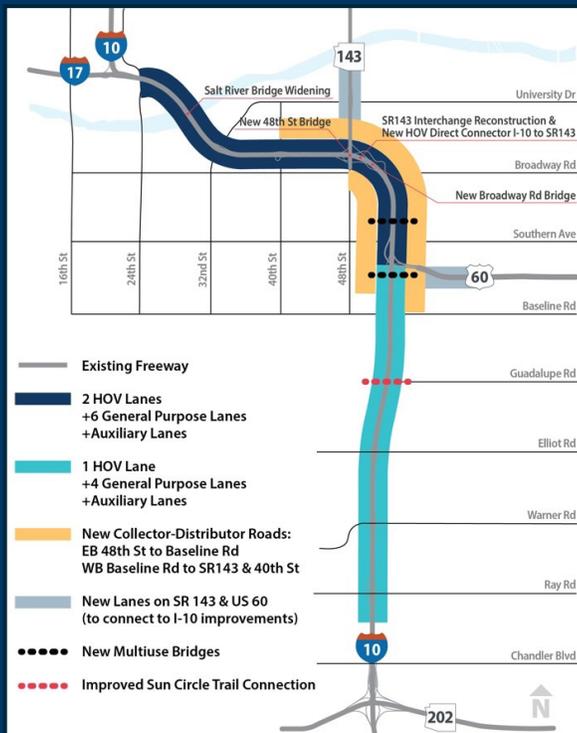


A crew uses a crane to install a drilled-shaft foundation liner for the bridge that will widen eastbound I-10 over the Salt River.

A crew slowly lowers a girder into position for a new bridge that will eventually connect SR 143 and I-10.



PROJECT OVERVIEW



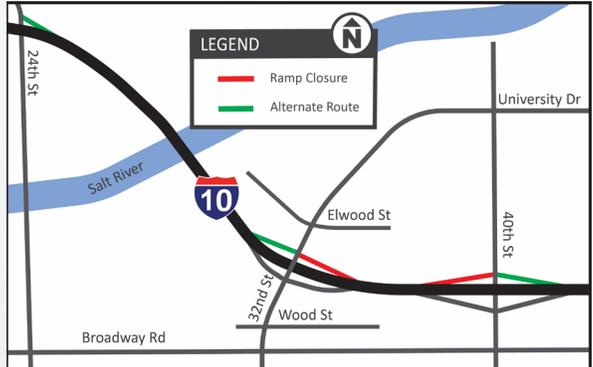
- Widening I-10 to six general purpose lanes and two high-occupancy vehicle (HOV) lanes in each direction between US 60 and I-17.
- Adding a fourth general purpose lane in each direction between Ray Road and US 60.
- Adding Collector-Distributor (CD) roads parallel to I-10 between Baseline Road and 40th Street to separate through-traffic on I-10 from local traffic entering or exiting the highway.
- Rebuilding the I-10 interchange with SR 143 to improve traffic flow and create direct connections to and from SR 143 for drivers in the I-10 HOV lanes.
- Replacing the Broadway Road bridge and 48th Street bridges over I-10.
- Widening the I-10 bridges over the Salt River.
- Building two bridges for pedestrians and bicyclists over I-10 between Baseline and Broadway roads.
- Improving the Sun Circle Trail Connection at Guadalupe Road.
- Building sound and retaining walls where warranted.

Long-Term Ramp Closures at 32nd and 40th Streets

The westbound I-10 off-ramp at 32nd Street closed on Saturday, March 4, for ramp reconfiguration. This closure is expected to last through Tuesday, April 25. Drivers can use the westbound I-10 off-ramp at 40th or 24th streets instead.

The westbound I-10 on-ramp at 40th Street closed on Saturday, March 18, for ramp reconfiguration. This closure is expected to last through Monday, May 8. Drivers can use the westbound I-10 on-ramp at 32nd Street instead.

To complete the ramp reconfigurations, northbound 32nd Street is scheduled to close between I-10 and Elwood Street and southbound 40th Street is scheduled to close between Raymond Street and I-10 most weekends in April. To #StayAheadOfTheCurve, visit the project website or download our free mobile app, The Curve.



As part of the ramp reconfiguration, crews relocate storm drain pipe under the westbound I-10 off-ramp at 32nd Street.

REQUEST A SPEAKER

Interested in having a project team member present information to your group, organization or event? Speakers can provide updates and information at virtual or in-person meetings and events.

SUBMIT YOUR REQUEST:

- VISIT:** i10BroadwayCurve.com/contact/
- CALL:** 602.501.5505
- EMAIL:** Info@i10BroadwayCurve.com

2021-2024 DESIGN AND CONSTRUCTION SCHEDULE*

PHASE 1 Spring 2021 – Mid-2022	PHASE 2 Mid-2022 – Late 2023	PHASE 3 Late 2023 – Summer 2024	PHASE 4 Summer 2024 – Late 2024
<ul style="list-style-type: none"> • Remove pavement. • Establish work zones. • Coordinate utility relocations. • Make roadway improvements including new barrier, drainage and signs. • Begin construction of the bridges at 48th Street and at Broadway Road. • Install new lighting. 	<ul style="list-style-type: none"> • 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, including the US 60 and SR 143 to I-10 bridges. • Complete construction of bridges at 48th Street and at Broadway Road. 	<ul style="list-style-type: none"> • Complete CD roads. • Build SR 143 to I-10 direct connections. • Complete bridge construction, including US 60 to I-10 bridges. • Make roadway improvements including new barrier, drainage and signs. • Widen roadway and bridges. 	<ul style="list-style-type: none"> • Finalize lighting. • Finalize signage. • Install landscaping. • Install final roadway surface. • Add striping. • Complete project. <p><i>*schedule is subject to change</i></p>

COMPLETED



I-10 BROADWAY CURVE IMPROVEMENT PROJECT

Rideshare and Travel-Reduction Programs



Never taken transit before? Now's the time to start! If you're worried about driving through Broadway Curve construction, get a ride with Valley Metro's bus or light rail system. Taking transit saves you gas money, and getting out of traffic will reduce your stress and speed up your commute. It's also easier than ever thanks to the new Valley Metro App, which plans trips for you and displays the location of your bus or train in real time. Learn more and download the app at valleymetro.org/app.

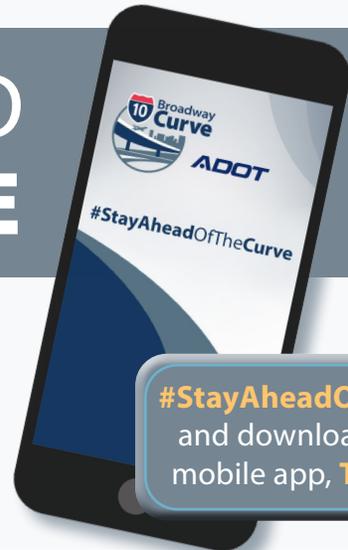


Valley Metro Commute Solutions works with Valley employers to implement and promote Travel-Reduction Programs that take more vehicles off the roads. When people vanpool, carpool, walk, bike, telework or work compressed workweek schedules, they reduce traffic congestion and improve air quality. To find a carpool partner visit ShareTheRide.com, Valley Metro's free and secure online ride matching service. Employers looking to reduce the impact their operations have on Valley roadways can call **Valley Metro's Travel Reduction Program** at **602.262.7433**.

Ridesharing and travel-reduction programs will help you *stay ahead of the curve!*

Sign up to receive traffic alerts and updates: i10BroadwayCurve.com

STAY AHEAD OF THE CURVE



#StayAheadOfTheCurve and download the free mobile app, **The Curve!**

Need a computer or internet so you can **#StayAheadOfTheCurve?**

Cox Connect2Compete program offers low-cost options for those who qualify. Call 855.222.3252 or go to <http://rb.gy/prck2e>



VISIT OR WRITE:

3157 E. Elwood St., Suite 100, Phoenix, AZ 85034
The Community Office is open during regular business hours, 8 a.m. to 5 p.m., Monday – Friday (except for holidays).



BILINGUAL PROJECT INFORMATION LINE: 602.501.5505



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Arizona Department of Transportation

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