

I-10 BROADWAY CURVE IMPROVEMENT PROJECT

NEWS from the CURVE

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IN THIS ISSUE

- Collector-Distributor Road Construction
- Multiuse Bridge Update
- Project Overview
- Long-Term I-10 Ramp Closures at 32nd and 40th Streets
- Request a Speaker
- Schedule
- Rideshare and Travel Reduction Programs
- Stay Ahead of the Curve



The westbound CD road will pass under the new bridge that connects westbound US 60 to westbound I-10, which opened to vehicles in June.



A crew constructs the abutment wall for the eastbound CD road near Southern Avenue.

Workers construct the piers for the new bridge that will connect southbound SR 143 with the eastbound I-10 CD road.



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.

Collector-Distributor Road Construction

The new Collector-Distributor (CD) roads are starting to take shape. Crews are building bridges for the roads on both sides of Southern Avenue and constructing the bridge that will connect southbound State Route 143 to the eastbound CD road. Workers opened a new bridge that connects westbound US 60 to westbound I-10 in June and began removing the old ramp to make room to build the westbound CD road that will pass under the new bridge. Once open, the CD roads will separate through-traffic on I-10 from local traffic entering and exiting the highway.



Arizona Department of Transportation

i10BroadwayCurve.com



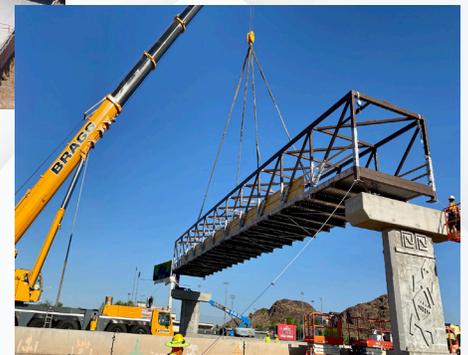
Bridge Update

After opening the new Broadway Road bridge and the new 48th Street bridges over I-10 earlier this year, crews were able to remove the old bridges April 21-23.

In June, workers placed two sections of the bridge truss for the multiuse bridge at Alameda Drive over I-10 and began placing the bridge deck. In the fall, workers plan to place the bridge truss for the multiuse bridge at the Western Canal over I-10. The multiuse bridges are included in this project because they align with the project goals of increasing connectivity for bicyclists and pedestrians, and reducing pressure on local roads.

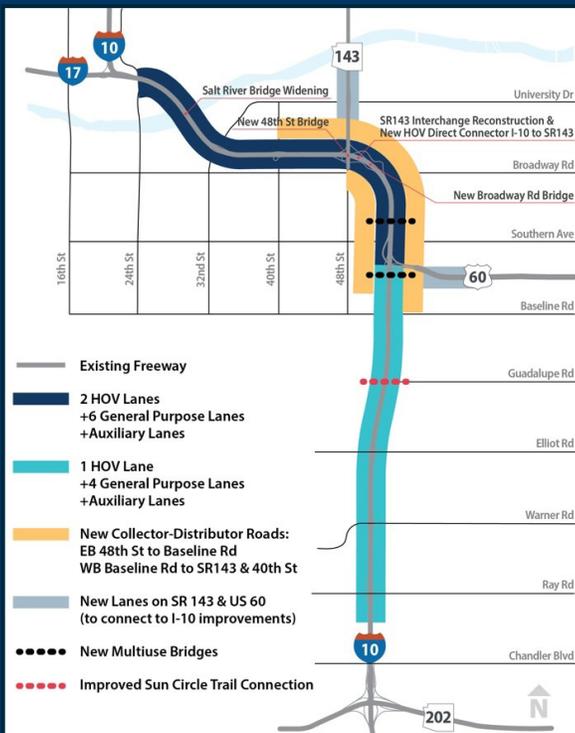


A crew in the foreground removes the old Broadway Road bridge over I-10 while a crew in the background removes the old 48th Street bridges over I-10.



Workers use a crane to assemble and place the bridge truss for the multiuse bridge at Alameda Drive over westbound 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.

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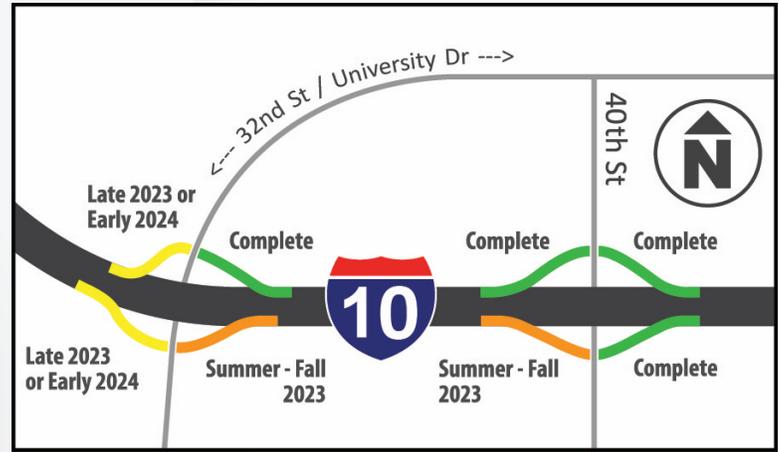
Long-Term I-10 Ramp Closures at 32nd and 40th Streets

Ramp reconfigurations at 32nd and 40th streets will continue to require long-term ramp closures through the fall. On July 22, crews opened the westbound I-10 off-ramp at 40th Street. Later this summer, crews plan to close the eastbound I-10 on-ramp at 32nd Street and the eastbound I-10 off-ramp at 40th Street. Workers expect those closures to last approximately seven weeks each.

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



Workers remove the westbound I-10 off-ramp at 40th Street pavement to reconfigure the ramp and make room to widen I-10.



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	PHASE 2	PHASE 3	PHASE 4
Spring 2021 – Mid-2022	Mid-2022 – Late 2023	Late 2023 – Summer 2024	Summer 2024 – Late 2024
<ul style="list-style-type: none"> Remove pavement. Establish work zones. Coordinate utility relocations. Make roadway improvements including new bridge, 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.

COMPLETED

*schedule is subject to change



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.

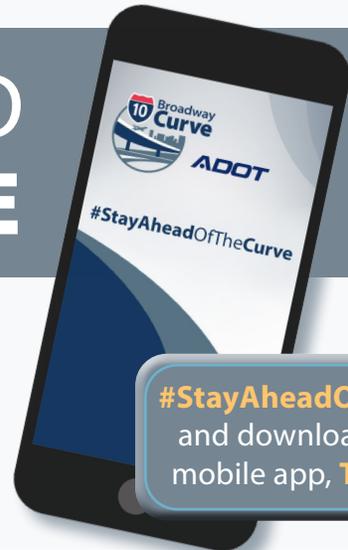


Valley Metro Commute Solutions works with Valley employers to implement and promote Travel-Reduction Programs that take more vehicles off the roads. When people vanpool, carpool, walk, bike, telework or work compressed workweek schedules, they reduce traffic congestion and improve air quality. To find 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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