

I-10 BROADWAY CURVE IMPROVEMENT PROJECT

NEWS from the CURVE

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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.



When complete, the CD roads will collect traffic from the I-10 mainline, SR 143 and US 60 and distribute it to crossroads or other highways.

Westbound Collector Distributor (CD) Roads to Open this Summer

The westbound Collector-Distributor (CD) road is scheduled to open this summer. To separate through-traffic from traffic entering and exiting I-10 between Baseline Road and 40th Street, drivers won't use westbound I-10 for direct access to Broadway Road, State Route 143, Phoenix Sky Harbor International Airport and 40th Street from westbound I-10, US 60 or Baseline Road. Drivers will use the westbound CD road instead. This will reduce the need for vehicles to weave between lanes and help keep traffic flowing on I-10. To learn how the CD roads will work and how to access common destinations using them, visit:

<https://i10broadwaycurve.com/findyourlane/>



Arizona Department of Transportation

[i10BroadwayCurve.com](https://i10broadwaycurve.com)

I-10 Bridge over the Salt River Update

The Interstate 10 Broadway Curve Improvement Project includes widening I-10 in both directions over the Salt River. In January, crews set 56 girders for the expanded bridges that will widen I-10. Each girder is approximately 130 feet long and weighs about 145,000 pounds. In April, crews placed the bridge deck of the new westbound lanes, which is the part of a bridge vehicles drive on. Crews expect to place the bridge deck for the new eastbound lanes during the summer and plan to open the new lanes to traffic in the fall.



A crane lifts a girder from westbound I-10 and slowly moves it into position on the new bridge caps.



Once the girder is set, crews then make sure it is stable and secure before disconnecting it from the crane.

2021-2024 DESIGN AND CONSTRUCTION SCHEDULE*			
PHASE 1	PHASE 2	PHASE 3	PHASE 4
Spring 2021 – Mid-2022	Mid-2022 – Late 2023	Late 2023 – Late Summer / Early Fall 2024	Late Summer / Early Fall 2024 – Early 2025
<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 8th Street and 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. Construct new 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 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. 	<ul style="list-style-type: none"> Finalize lighting. Finalize signage. Install landscaping. Install final roadway surface. Add striping. Complete project. <p style="text-align: right;">*schedule is subject to change</p>

Long-Term Ramp Closures

Crews closed the eastbound I-10 off-ramp at 32nd Street at the end of March and plan to keep it closed until early June. During the closure, use the eastbound I-10 off-ramp at 40th Street instead.

Later this year, crews have the following long-term closures planned:

- The I-10 off-ramp at Baseline Road.
- The westbound I-10 on-ramp at 32nd Street.
- The high-occupancy vehicle ramps that connect US 60 and I-10.
- Guadalupe Road between Pointe Parkway and Calle Sahuaro.



Excavators load the rubble from the eastbound I-10 off-ramp at 32nd Street into dump trucks to be hauled away.

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.

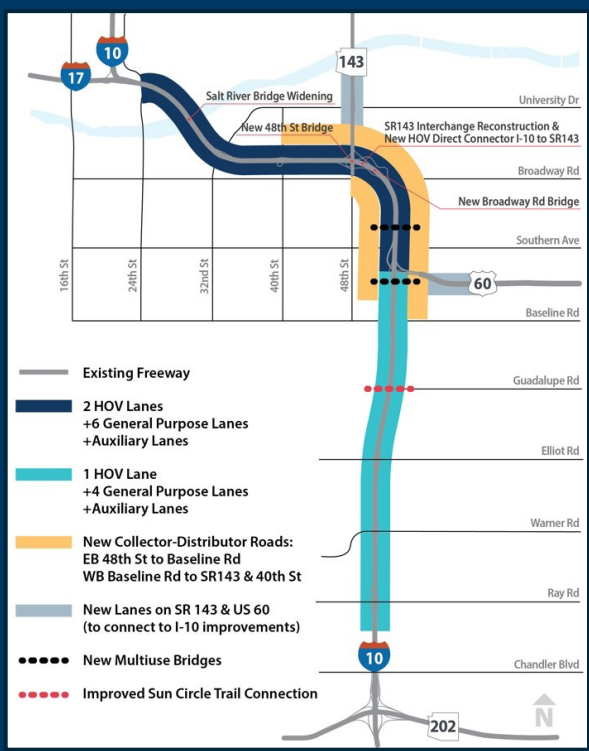
SUBMIT YOUR REQUEST:

VISIT: i10BroadwayCurve.com/contact/

CALL: 602.501.5505

EMAIL: Info@i10BroadwayCurve.com

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.



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.

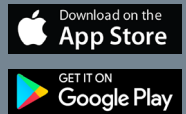
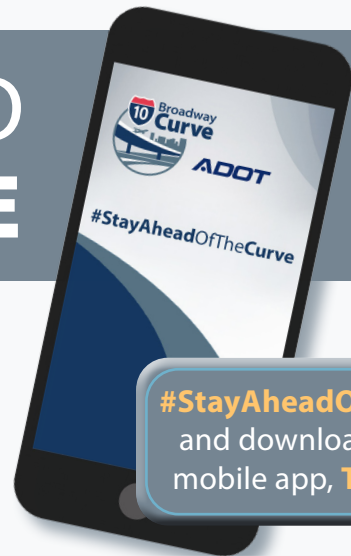


Valley Metro Commute Solutions works with Valley employers to implement and promote Travel-Reduction Programs that take more vehicles off the roads. When people vanpool, carpool, walk, bike, telework or work compressed workweek schedules, they reduce traffic congestion and improve air quality. To find 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 rb.gy/hdqh5.



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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