



I-10 BROADWAY CURVE IMPROVEMENT PROJECT

NEWS from the CURVE

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IN THIS ISSUE

- West, Central and East Segments
- Project Overview
- Slow Down in the Work Zone
- Request a Speaker
- Schedule
- Rideshare and Travel Reduction Programs
- Stay Ahead of the Curve



Welcome to the Curve

Construction is progressing on the Interstate 10 Broadway Curve Improvement Project

The I-10 Broadway Curve Improvement Project includes 11 miles of I-10 and is divided into three segments. The West Segment runs between 24th and 40th streets. The Central Segment runs between 40th Street and approximately Southern Avenue, including State Route 143. The East Segment runs between approximately Southern Avenue and Ray Road, including US 60 (Superstition Freeway).

West Segment

Workers have been busy increasing the height of the median barrier walls and installing new light pole and overhead sign foundations. Once this work is complete, crews will move from the median work zone to the outside of the freeway. Then, they will begin work on widening the roadway as well as reconstruction of the the I-10 ramps at 32nd and 40th streets. Work on these ramps will require long-term ramp closures. Crews will close ramps intermittently for approximately 45 to 60 days each, and will phase the closures so consecutive on-and-off ramps are not closed at the same time.

continued on next page

PROJECT AREA

ADOT

Arizona Department
of Transportation

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continued from page 1

Central Segment

Bridge construction continues in the Central Segment. Workers have completed most of the substructure for the new Broadway Road and 48th Street bridges over I-10. This summer, workers will place precast girders between the columns and abutments, which are the supporting structures that carry the load of the bridge. Then, crews will begin forming the bridge deck, which is the final step to allow vehicles to travel over the new bridges. In March, crews began work on three bridges over the Tempe Drain that goes under SR 143 near University Drive.

East Segment

In March 2022, workers began paving the shoulder of eastbound I-10 south of Baseline Road to add a new travel lane. Workers also continued widening the Guadalupe Road bridge over I-10 and building the substructure of the new Alameda Drive bridge over I-10. Both of these bridges will improve pedestrian and bicycle access over the freeway.



Crews place asphalt pavement as the base layer of I-10 south of Guadalupe Road. Next, workers will place concrete pavement on the asphalt. Rubberized asphalt will be the top layer in the East Segment of the project.

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.

f r o m t h e C U R V E

Slow Down in the Work Zone

Every weekday, hundreds of thousands of motorists drive through our 11-mile project area - sometimes just feet away from the workers building new bridges and travel lanes. Your vigilance helps to keep you, our crews and other drivers safe. Crashes in the work zone are most often caused by speeding and distraction. The speed limit in the work zone is 55 mph, even when workers are not present. And distracted driving isn't only dangerous, but it's also illegal in Arizona.

The I-10 Broadway Curve Improvement Project Team launched a campaign to remind drivers to slow down and pay attention in the work zone. The campaign includes social media posts, billboards, overhead signs, email messages and a public service announcement (PSA) featuring project team members.

The project team has also hired extra Department of Public Safety officers to patrol the project work zone during non-peak times when opportunities to exceed the speed limit are highest.



Overhead signs remind drivers to slow down and drive with care in the work zone.



To view the PSA or download printable flyers, visit <https://i10broadwaycurve.com/work-zone-safety/>

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, and in compliance with U.S. Centers for Disease Control guidelines.

SUBMIT YOUR REQUEST:

VISIT: [i10BroadwayCurve.com/contact/](https://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 relocation.• Make roadway improvements.• Construct bridges at 48th Street and at Broadway Road.• Install new lighting.	<ul style="list-style-type: none">• Make roadway improvements.• Reconfigure ramps.• Construct new walls.• Widen roadway.• Add CD roads.• Widen bridges.• Construct new bridges, including the US 60 to I-10 bridges.	<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.	<ul style="list-style-type: none">• Finalize lighting.• Finalize signage.• Install landscaping.• Install final roadway surface.• Add striping.• Complete project.

*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



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



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



EMAIL: Info@i10BroadwayCurve.com



ONLINE: i10BroadwayCurve.com



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/prck2e



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