



# **Interstate 19 Irvington Road Interchange Improvements Project**

*The Arizona Department of Transportation is working to improve the Interstate 19 and Irvington Road interchange. The project will reconstruct the interchange to increase capacity and enhance safety by widening Irvington Road to three lanes in each direction and adding lanes to the I-19 on-ramps.*

## Purpose of the project

- Improve traffic flow along Irvington Road.
- Increase infrastructure capacity to accommodate existing and future traffic volumes through 2045.
- Improve mobility for all modes of travel.



*The purpose of the project is to improve traffic flow at the interchange including improvements on Irvington Road and cross streets. Traffic flow and congestion will continue to worsen if improvements are not made. Overall capacity will be increased to accommodate existing and future traffic levels through 2045. Mobility will also be improved for all modes of travel including vehicles, pedestrians and bicyclists.*

## Project Overview

- Reconstruct the existing Irvington Road traffic interchange and ramps
- Add a northbound partial cloverleaf ramp
- Widen on-ramps
- Add one through-lane in each direction



*Here is a quick project overview and what will be involved in this project:*

- *The existing Irvington Road bridge and ramps will be reconstructed*
- *A partial cloverleaf ramp for eastbound Irvington Road to northbound I-19 will be added as shown in the map*
- *On-ramps will be widened to include future ramp metering*
- *One through lane in each direction will be added on Irvington Road between Calle Santa Cruz and 16th Avenue*

## Project Overview

- Intersection improvements along Irvington Road
- New bike/pedestrian improvements
- Install traffic signals, lighting, signage and pavement markings



### *Project overview continue:*

- *Median, ADA and signal improvements are planned at the intersections along Irvington Road between Calle Santa Cruz and 16th Avenue*
- *The shared bike and pedestrian facility on the south side of the I-19/Irvington Road bridge will be reconstructed*
- *Traffic signals, lighting, signage and pavement markings will also be installed*

## Traffic Interchange Configuration

- New cloverleaf ramp for Eastbound Irvington Rd to Northbound I-19
- New lane for traffic merging onto Northbound I-19



*The design team has performed extensive traffic analysis for the interchange and adjacent intersections. Through the analysis of projected traffic volumes and traffic patterns, it was found that more traditional configurations – such as a diamond interchange, similar to what is at Houghton Road or a single point urban interchange like the one recently constructed at I-19 and Ajo Way would not work for this project. As a result of continued analysis, it was determined that a Partial Cloverleaf design would address the issues we were finding.*

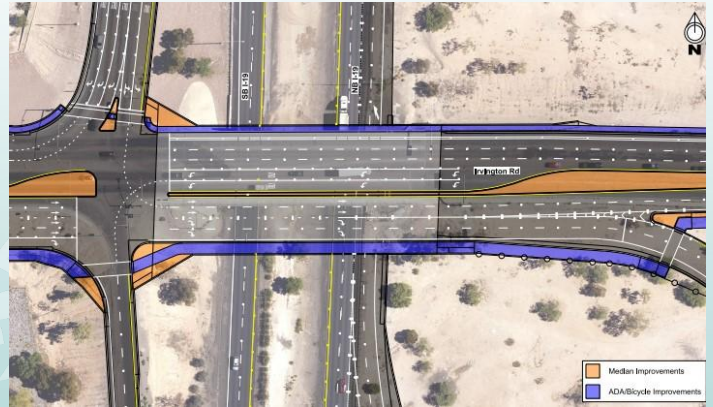
*The Partial Cloverleaf includes an eastbound to northbound loop ramp that provides additional capacity*

*and more efficiently handles the projected traffic volumes. This eliminates the left turns at the northbound entrance ramp, allowing more signal green time for the through movements and eliminates the need for left-turn lanes.*

*Additionally, this option improves the Right of Way impacts to the east side*

## Irvington Road Over I-19

- Westbound
  - Three through lanes
  - Two left-turn lanes onto Southbound entrance ramp
  - Pedestrian sidewalk and bike lane on north side of bridge
- Eastbound
  - Two through lanes
  - Two lanes onto the loop ramp
  - Protected shared-use path on south side of bridge



*The proposed bridge crossing I-19 will consist of three westbound through lanes, two left-turn lanes onto the southbound entrance ramp, two eastbound through lanes and two through lanes that will enter the loop ramp. There will be a 12' wide shared use path on the south side of the bridge (the lower side of this image), which will be protected by a concrete barrier. This is referred to as being shared-use, as both bicyclists and pedestrians will be on the same path. On the other side of the bridge, there will be a typical 6' wide bike lane at the same elevation as the road surface, immediately adjacent to a 6' wide raised sidewalk.*

*Another consideration for our design is that the bridge design will facilitate future I-19 widening underneath.*

## Irvington Improvements

### West of I-19

- Add an Eastbound through-lane
- Widen Irvington Road to the south
- Reconstruct the SunTran bus stop



*Between Calle Santa Cruz and Landing Center Drive, ADOT will add a third eastbound through-lane by widening to the south. While we will not impact the existing drainage channel that runs along Irvington Road, this widening will result in some Right Of Way acquisition along the top of the channel. One item to note here is that the additional through lane will replace the existing right-turn lane into the Olive Garden; however, the additional capacity will still allow for safe turning movements at this driveway.*

*Also, we will reconstruct the existing SunTran bus stop to align with the new sidewalk.*

## Irvington Road Improvements

### East of I-19

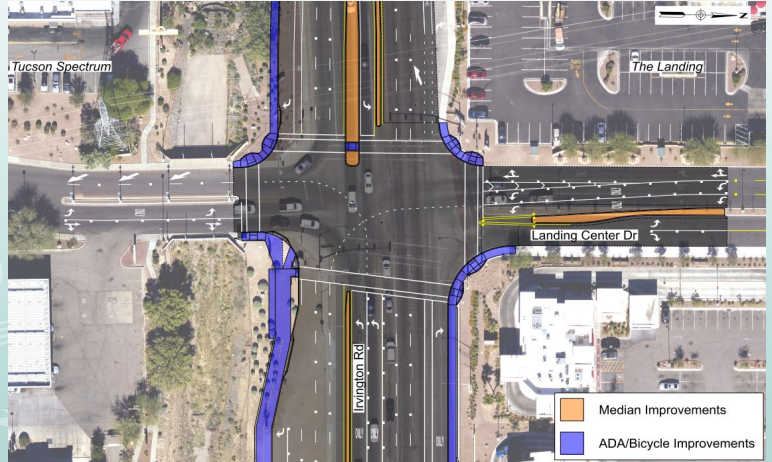
- Realign Irvington Road at 16th Avenue
- Widen Northbound and Southbound Irvington Road
- Install raised median across 17th Avenue



*East of I-19, the improvements consist of adding a third westbound travel lane, as well as minor widening for the center raised median and bicycle lanes. One item to note for this portion of the project is that a raised median will be installed from the northbound ramps to a point between 17th and 16th avenues. The raised median will reduce the probability of pedestrian and vehicular accidents and improve the flow of traffic in the short distance between the existing traffic signals. This will eliminate left turns on 17th Avenue.*

## Landing Center Drive Improvements

- Modify the north leg to allow dual left turns
- Add dual left-turn lanes from Irvington Road to Tucson Spectrum Mall
- Add an Eastbound through- lane



*This exhibit has been rotated so that north is to the right and Irvington Road is the roadway oriented vertically on the slide.*

*This intersection is highly congested throughout the day. Our improvements include:*

- *Adjusting the north leg of the intersection by shifting the southbound lanes, so that the opposing left-turn movements from both northbound and southbound Landing Center Drive can take place at the same time. This will reduce delays as there will no longer be a need to have these opposing left turns occur separately.*
- *Installing dual left-turn lanes from Irvington Road*

- *into the Tucson Spectrum. This will improve efficiency of the intersection as the second turn lane allows for twice as many vehicles to turn at the same time.*

## Additional Improvements

- Landscaping
- Retaining Walls
- Drainage
- Lighting
- Utilities

Example/Inspiration:  
Ajo Way Retaining Wall



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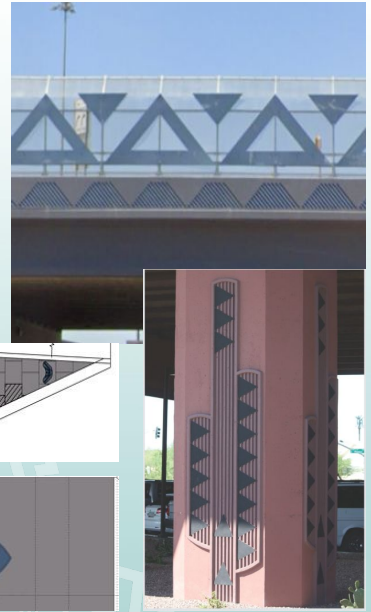
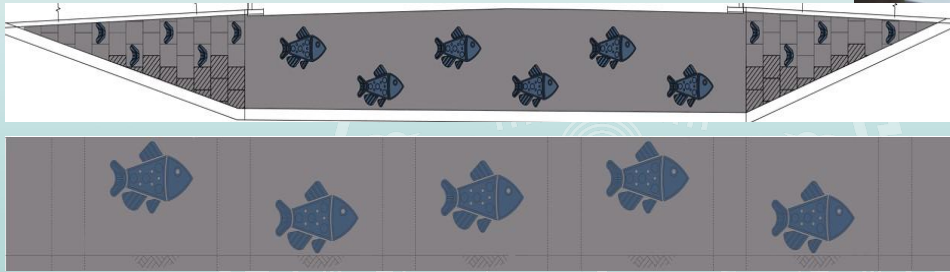
*Other improvements associated with the project include landscaping of the impacted shoulder areas, retaining walls where needed to reduce fill slopes and maintain the existing Right of Way and drainage improvements - such as new storm drains - that will reduce water from pooling along Irvington Road.*

*We will replace intersection and roadway lighting along the corridor, as-needed.*

*And, while not as noticeable, we will have various utility relocations and modifications. These relocations will have minimal impacts to existing customers and will be limited to tie-overs and/or reconnections.*

## I-19 Irvington Road Bridge Abutment and Wing Walls

- Aesthetics and color palette will be similar to the Ajo Way Traffic Interchange.



*The aesthetic features for this project will be similar to what was recently constructed at I-19 and Ajo Way/ State Route 86 Traffic Interchange. Some of those aesthetic elements will be repeated such as the mountains and saguaro motifs.*

## Construction Schedule

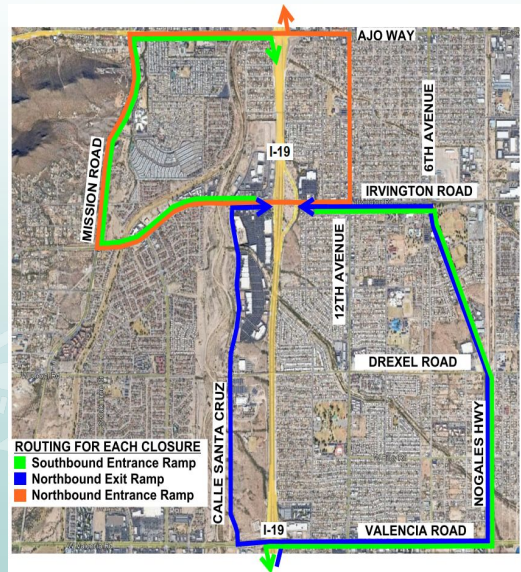


- Begin Construction  
Summer 2026
- End Construction  
Spring 2028

*Construction is anticipated to start the Summer of 2026 and is projected to take 20 months to complete, finishing up in the spring of 2028. Schedules are always subject to change because of weather and other unforeseen circumstances.*

## What to expect during construction

- Two lanes on Irvington Road will remain open in each direction during construction
- No long-term closures to cross street (overnight or weekend as needed)
- Business access and pedestrian traffic will be maintained
- Potential for up to 60-day ramp closures



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*We will minimize impacts to drivers and adjacent properties to the extent possible during construction.*

*The contractor will be required to keep two lanes open in each direction on Irvington Road. There will be no long-term closures to cross streets and driveways. Business access will be maintained as at least one driveway will be open at all times.*

*Additionally, pedestrian access through the corridor will be provided throughout construction.*

*There is the potential for 60-day ramp closures; however, if these occur, the contractor will provide detour routes similar to what is shown in the slide. Traffic control is subject to change due to unforeseen circumstances.*

## Main Street Business Assistance and Project Website



**OPEN FOR BUSINESS**  
Shop Local. Keep Irvington  
Road Businesses Thriving

Construction can impact customer traffic, access, and sales. Your support helps protect local jobs, families, and businesses.

**MainStreet's Services Include:**

- **Branding** – Strengthen your brand
- **Social Media** – Increase online visibility
- **Website** – Improve your online presence
- **Business Valuation** – Understand your business's value
- **Financial Guidance** – Make informed financial decisions
- **Custom Maps** – Help customers find you
- **Tailored Solutions** – Support designed for your business

**FREE ONE-ON-ONE BUSINESS ASSISTANCE**

Steve Taylor, Program Manager  
(520) 900-3310  
staylor@pagregion.com

11,000+ Businesses Assisted Since 2006  
Helping Pima County businesses navigate construction challenges.

Scan to learn how we can help your business!



Scan the QR code to visit the project website

*The Regional Transportation Authority offers the Main Street Business Assistance for businesses located within the project area. Contact the program manager Steve Taylor for more information.*

*The Arizona Department of Transportation encourage business owners, residents and travelers to visit the project website for the latest information and to subscribe to receive traffic updates.*

## Contact us



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*ADOT welcomes your questions or comments. Please feel free to contact us. Thank you.*