



**I-10/Jackrabbit Trail  
Traffic Interchange Project 60% Design  
Virtual Self-led Public Meeting  
May 2025**



Thank you for joining us to learn about the I-10/Jackrabbit Trail traffic interchange project.

## **I-10/Jackrabbit Trail Traffic Interchange Project**

By completing this voluntary survey, ADOT will be able to determine who attends its public meetings and how the department can improve participation. The survey will also help ADOT fulfill federal reporting requirements.

**[azdot.gov/i10JackrabbitSelf-id](https://azdot.gov/i10JackrabbitSelf-id)**



Before we begin, we ask that you take a brief one question survey. By completing this voluntary survey, the Arizona Department of Transportation will be able to determine who attends its public meetings and how the department can improve participation. The survey will also help ADOT fulfill federal reporting requirements. You can take the survey using the link or QR code shown on the screen.

## ADOT'S NONDISCRIMINATION NOTICE TO THE PUBLIC

The Arizona Department of Transportation (ADOT) hereby gives public notice that it is the Agency's policy to assure full compliance with Title VI of the Civil Rights Act of 1964, Title II of the Americans with Disabilities Act of 1990 (ADA), and other related authorities in all of its programs and activities.

ADOT's Title VI and ADA Programs require that no person shall, on the grounds of race, color, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity.

Any person, who believes his/her Title VI or ADA rights have been violated, may file a complaint. Any such complaint must be in writing and filed with the ADOT Civil Rights Office within one hundred eighty (180) days following the date of the alleged discriminatory occurrence. For additional information about ADOT's Civil Rights programs and the procedures to file a complaint contact ADOT Civil Rights Office via the information listed below:

ADOT Civil Rights Office  
206 S. 17th Avenue, Mail Drop 155-A  
Phoenix, AZ 85007  
602.712.8946 FAX 602.239.6257 [CivilRightsOffice@azdot.gov](mailto:CivilRightsOffice@azdot.gov)

Danielle Valentine  
Title VI Coordinator  
[DValentine@azdot.gov](mailto:DValentine@azdot.gov)

ADOT complies with Title VI of the Civil Rights Act of 1964, Title II of the Americans with Disabilities Act of 1990, and other related authorities in all of its programs and activities. Any person, who believes his/her Title VI or ADA rights have been violated, may file a complaint by contacting the ADOT Civil Rights Office at 602-712-8946 or by email at [civilrightsoffice@azdot.gov](mailto:civilrightsoffice@azdot.gov) within 180 days of the alleged violation.

## **AUXILIARY AIDS AND SERVICES**

In compliance with Title II of the Americans with Disabilities Act (ADA), Section 504 of the Rehabilitation Act of 1973, the Arizona Department of Transportation (ADOT) does not discriminate against qualified individuals with disabilities on the basis of disability in its programs, services, and activities.

ADOT will make reasonable accommodations to ensure that individuals with disabilities have an equal opportunity to enjoy ADOT's programs, services, and activities.

If you require an accommodation please notify an ADOT staff member.

For additional information or questions about ADOT's External ADA Program, please contact the Civil Rights Office at 602.712.8946.

ADOT will make reasonable accommodations to ensure that individuals with disabilities have an equal opportunity to enjoy ADOT's programs, services, and activities. If you require an accommodation, please contact Nancy Becerra at 623-695-7411 or [ngbecerra@azdot.gov](mailto:ngbecerra@azdot.gov)

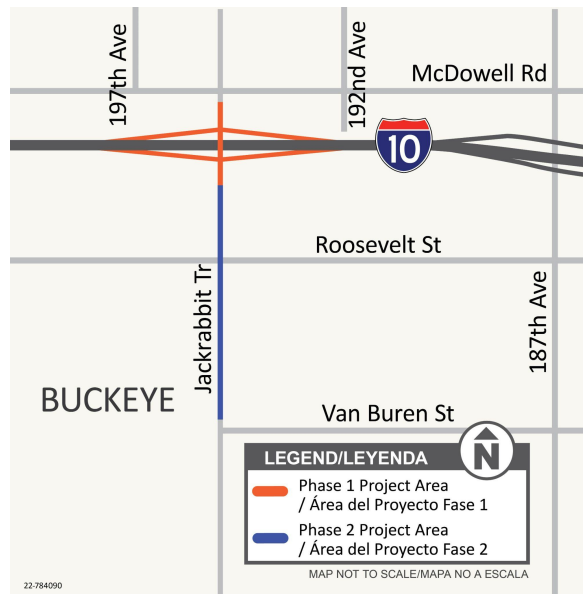
## Project Limits

### Phase I

- I-10/Jackrabbit Trail traffic interchange

### Phase II

- Jackrabbit Trail from southern Phase I limits to north of Van Buren Street



The Arizona Department of Transportation, in coordination with the Maricopa Association of Governments, known as MAG, and the city of Buckeye, have created a two-phased approach to improve the I-10/Jackrabbit Trail traffic interchange. Phasing was decided in order to expedite addressing traffic congestion at the I-10/Jackrabbit Trail interchange.

We are here to provide an overview of the Phase 1 final design, give an update on the schedule and solicit your feedback. The Phase 1 project limits include the I-10/Jackrabbit Trail traffic interchange and extend from south of McDowell Road to north of Roosevelt Street.

The project limits for Phase 2 extend from the southern limit of phase 1 on Jackrabbit Trail to north of Van Buren Street. More information on this phase will be provided at a later time.

# Project Purpose, Need and Goals



## Purpose and Need

- Traffic congestion is causing delays and safety concerns
- Future growth will make congestion worse without improvements
- Project's purpose is:
  - Reduce congestion
  - Promote safety
  - Enhance mobility
  - Improve access



## Goals

- Improve traffic safety, capacity, and operations
- Develop improvements that satisfy the project purpose and need

Traffic congestion is causing delays and safety concerns in the project limits, especially at the I-10/Jackrabbit Trail traffic interchange. Future growth will make congestion worse without improvements.

This project's purpose is to develop improvements that reduce congestion, promote safety, enhance mobility and improve access.

The overarching goals for this project are to develop improvements that satisfy the project purpose and need. We are here today to present the Phase 1 Project Design and seek input from the public.

## Project Background

- Design Concept Report completed summer 2024
- Tight Diamond Interchange
  - Better traffic operations
  - Minimizes right-of-way impacts
  - Avoids drainage channel impacts
  - More cost effective
- Two Phased approach created to expedite addressing traffic congestion at the I-10/Jackrabbit Trail intersection



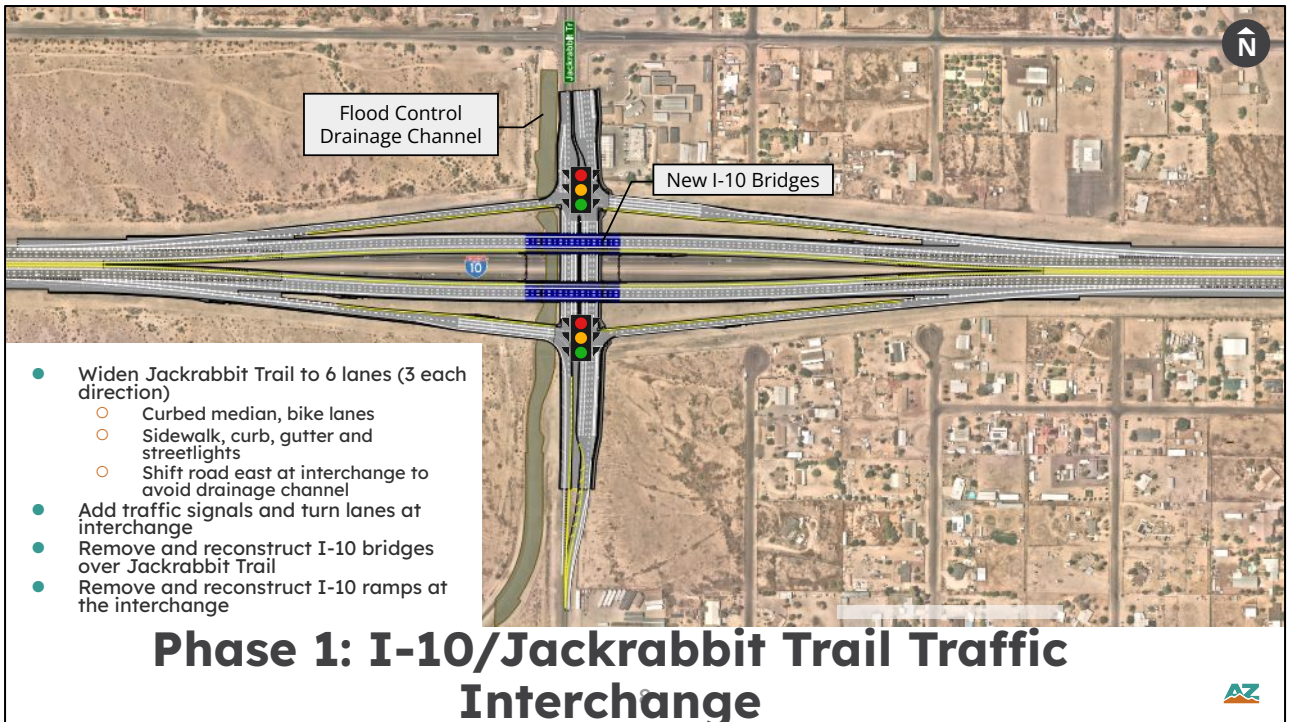
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This project began as a continuation and update to a previous study evaluated by the Maricopa County Department of Transportation.

The project team evaluated several interchange design alternatives and presented them for public comment in January 2024. The Design Concept Report for the preferred alternative was completed in summer 2024.

The Tight Diamond Interchange design was selected since it will improve traffic operations, minimize right-of-way impacts, avoid drainage channel impacts and is more cost effective.

As previously shared, the two phased approach was created to expedite addressing traffic congestion at the I-10/Jackrabbit Trail intersection while continuing to advance the overall project.



This slide shows the Phase 1 improvements at the I-10/Jackrabbit Trail Traffic Interchange,

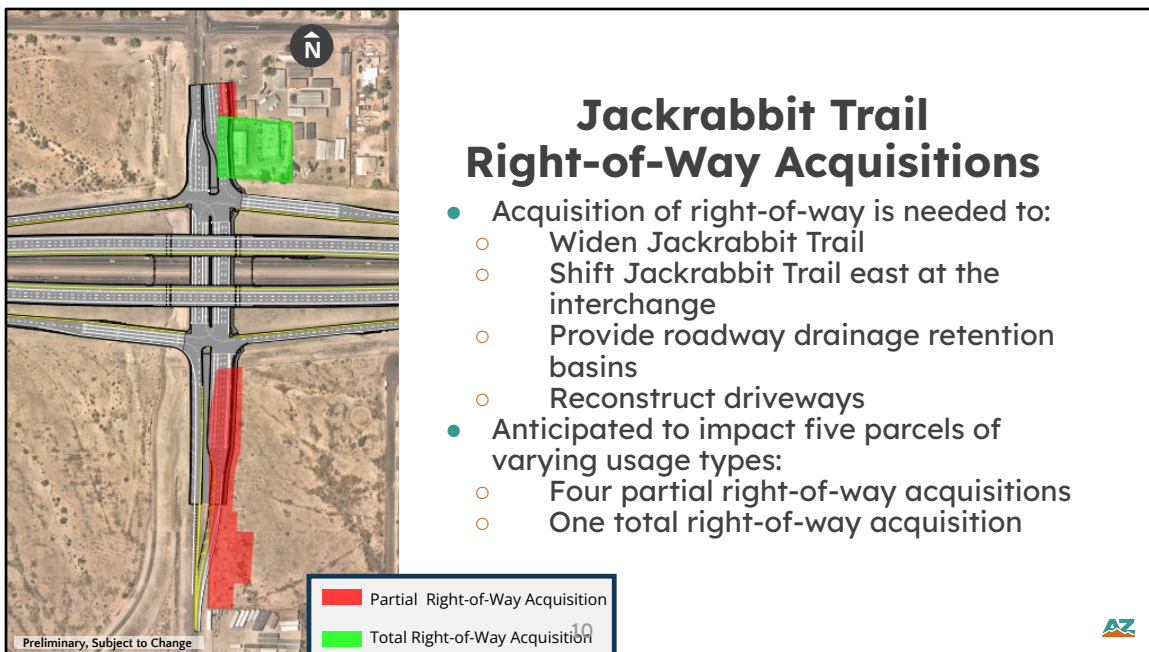
The traffic interchange will be reconstructed to provide three lanes in each direction on Jackrabbit Trail, additional turn lanes for entering and exiting I-10, traffic signals at the ramp intersections to improve traffic operations and new I-10 bridges over Jackrabbit Trail, which are shown in blue. Jackrabbit Trail will be shifted east to avoid impacts to the existing flood control drainage channel on the west side, which is shown in light green. The design will also include a curbed median, bike lane, sidewalk on east side, curb, gutter and streetlights.





This rendering depicts the reconstructed traffic interchange with the elements described in the previous slide.

The new bridges will be wider than the existing bridges to span the widened Jackrabbit Trail, and protect the existing flood control channel in place.



Acquisition of right-of-way from adjacent properties is needed to widen Jackrabbit Trail, shift the roadway to the east at the interchange, provide roadway drainage retention basins and reconstruct driveways to tie into the widened Jackrabbit Trail.

It is anticipated that five parcels of varying usage types will have right-of-way impacts during Phase 1, with four partial right-of-way acquisitions, shown in red on the map, and one total right-of-way acquisition, shown in green on the map.

It's important to note that right of way impacts shown are subject to change during final design.

## Right-of-Way Acquisition Process

- Potential right-of-way impacts and access changes are being refined and finalized as part of the final design process currently in progress.
- Affected property owners will then be contacted to initiate the right-of-way acquisition process.
- All acquisitions and relocations will be performed in accordance with the Uniform Relocation Assistance and Real Property Acquisition Act of 1970.
- Contact Stacie McKenzie in the Right-of-Way office at 602.712.7167 for more information.

The Phase 1 final design is in progress and the potential right-of-way impacts and access changes are being further refined.

Once finalized, affected property owners will be contacted to initiate the right-of-way acquisition process.

All acquisitions and relocations will be performed in accordance with the Uniform Relocation Assistance and Real Property Acquisition Act of 1970.

If you have any questions or concerns, you can contact Stacie McKenzie in ADOT's Right-of-Way office at 602.712.7167 for more information.

## Noise Abatement Measures

- A noise analysis was performed for this project as a part of environmental analysis following federal and ADOT regulations and policies.
- Anticipated noise levels within the project limits warrant consideration of noise abatement measures.
- No final mitigation recommendations at this time as proposed solutions will be re-evaluated in the near future with a new widening project on I-10.

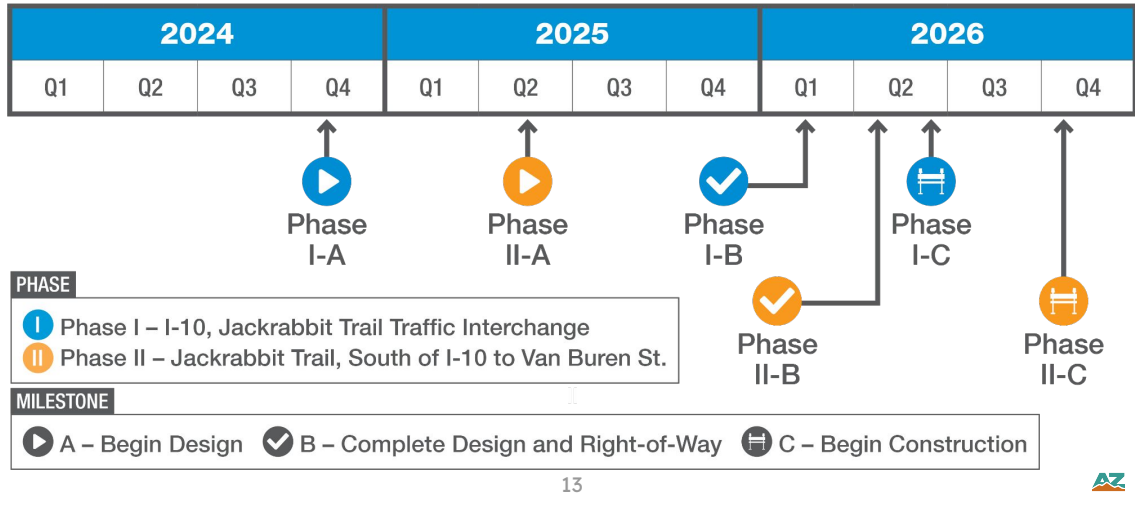


A noise analysis was performed for this project as a part of environmental analysis, following federal and ADOT regulations and policies.

Anticipated noise levels within the project limits warrant consideration of noise abatement measures.

No final mitigation recommendations are being made at this time, as proposed noise abatement will be re-evaluated in the near future with the new widening project on I-10 between SR 85 and Citrus Road that includes this project's limits.

## Project Schedule



This graphic shows the anticipated project schedule.

Final design for Phase 1 began late last year and is expected to be completed in early 2026 and go into construction in mid-2026. The Phase 2 design is anticipated to be completed in early 2026 with construction beginning in late 2026.

This project is included in the Maricopa of Government's Regional Strategic Transportation Infrastructure Investment Plan and will be funded in part through Proposition 479, a dedicated half-cent sales tax for transportation approved by Maricopa County voters in 2024.

## Contact Us and Stay Informed

For more information about the project, to make a comment or to sign up for the mailing list, visit:

[azdot.gov/I10Jackrabbit](https://azdot.gov/I10Jackrabbit)

**Comments on the Phase 1 Final Design accepted through June 2, 2025 in any of the following ways:**

**Online Comment Form:**

[azdot.gov/i10JackrabbitComments](https://azdot.gov/i10JackrabbitComments)

**Email:** [NGBecerra@azdot.gov](mailto:NGBecerra@azdot.gov)

**Phone:** 623.695.7411

**Mail:** Nancy Becerra, ADOT Community Relations  
1655 West Jackson, MD 126F  
Phoenix, AZ 85007

Your input is important, comments on the Phase 1 design can be submitted through June 2, 2025, in any of the following ways:

You may submit written comments online at [azdot.gov/i10JackrabbitComments](https://azdot.gov/i10JackrabbitComments)

via email to [ngbecerra@azdot.gov](mailto:ngbecerra@azdot.gov)

over the phone by calling 623.695.7411

or by mail to ADOT Communications, 1655 W. Jackson St., MD 126F, Phoenix, AZ 85007

We appreciate you taking time to learn more about the project and providing your feedback.