



# State Route (SR) 347 CMAR Industry Forum

Location: ADOT Human Resources Development Center (HRDC)  
1130 N 22nd Ave in Phoenix, Arizona 85009  
Date: September 30th, 2025

# Overview

ADOT has several planned improvement projects on the State Route 347 corridor between Interstate 10 and State Route 238 in the city of Maricopa.

This segment of SR 347 is located primarily within the Gila River Indian Community (GRIC).

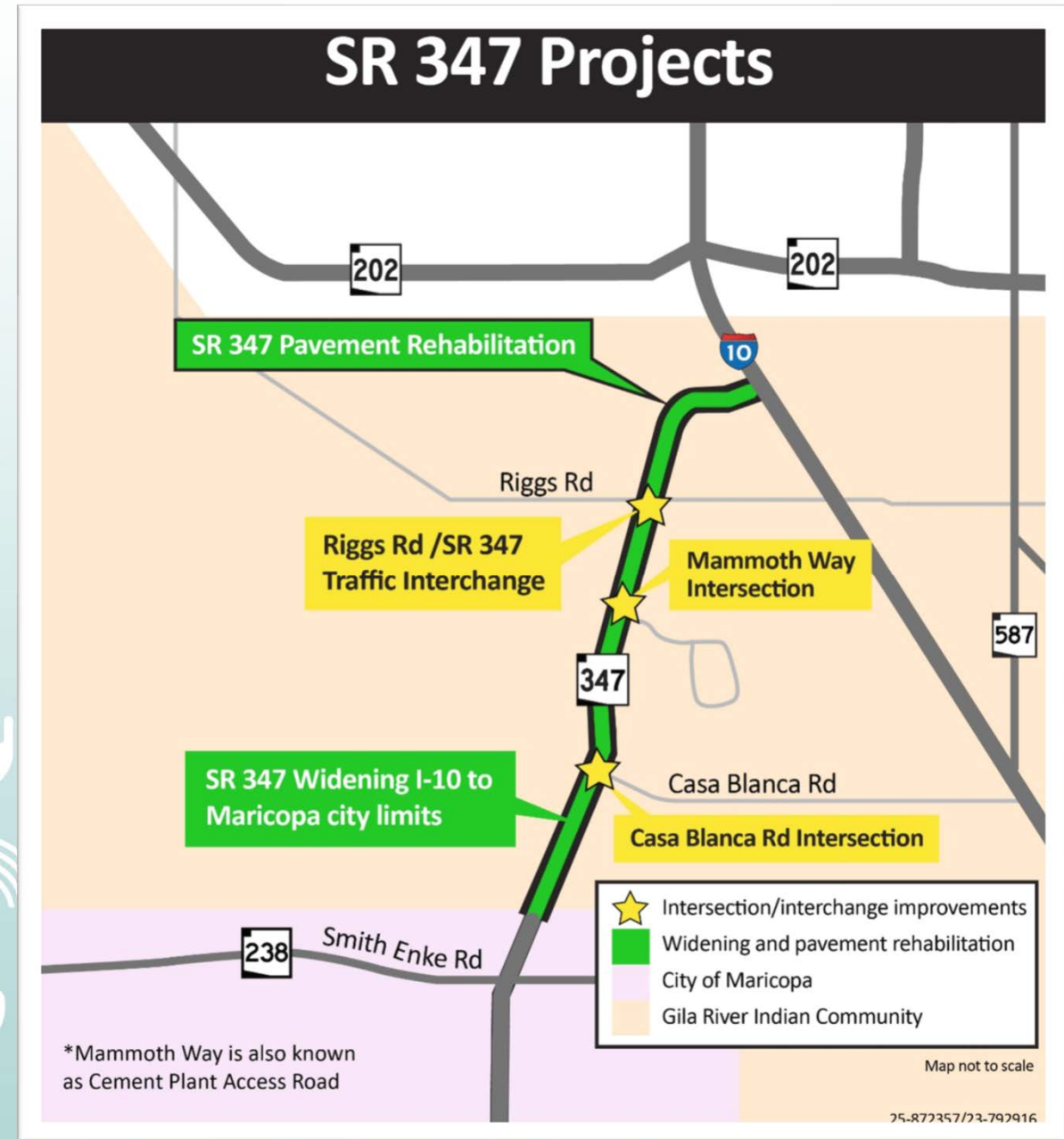


# Key Project Elements



## Corridor Improvements

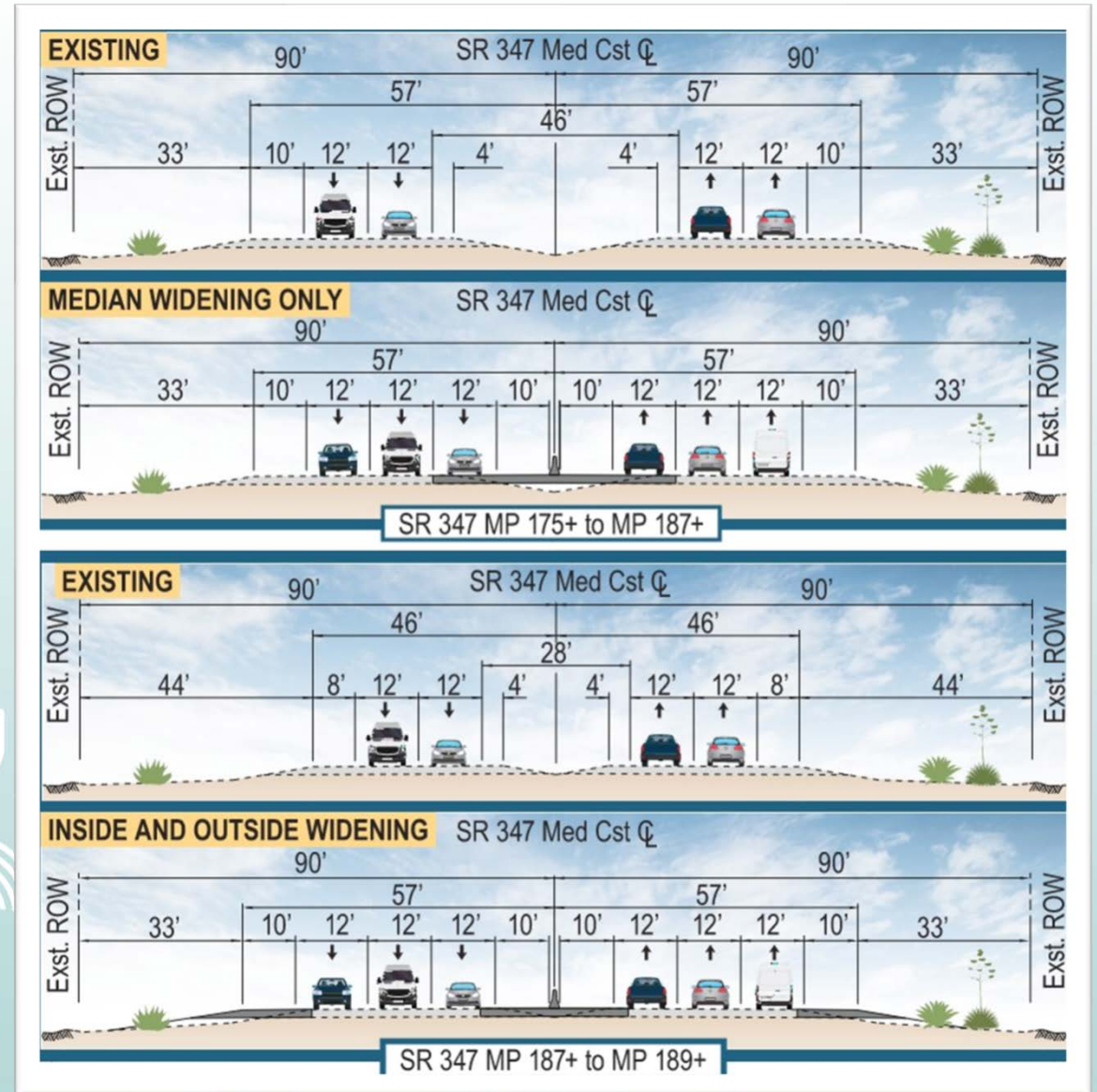
- Widening (one lane in each direction) from I-10 to the city of Maricopa (MP 189.2 to 174.4)
- Improvements at intersections
  - Upgrades to existing intersections at Maricopa Road and Casa Blanca Road
  - Borgia (Sacate) Road median closure
  - Grade separated intersection at Cement Plant/Mammoth Way (MP 182.5)
  - Grade separated traffic interchange at Riggs Road
- Rehabilitation of existing pavement





# Widening

- **What:**
  - Adds one general-purpose lane each direction within existing right of way
- **Why:**
  - Improve SR 347 traffic operation, flow and safety
- **Where:**
  - ~14.8 miles from I-10 to City of Maricopa limits (entire project)
- **How:**
  - Inside widening south of Maricopa Road; add concrete median barrier; modernize shoulders
  - Widening both inside and outside from Maricopa Road to I-10



# Bridges

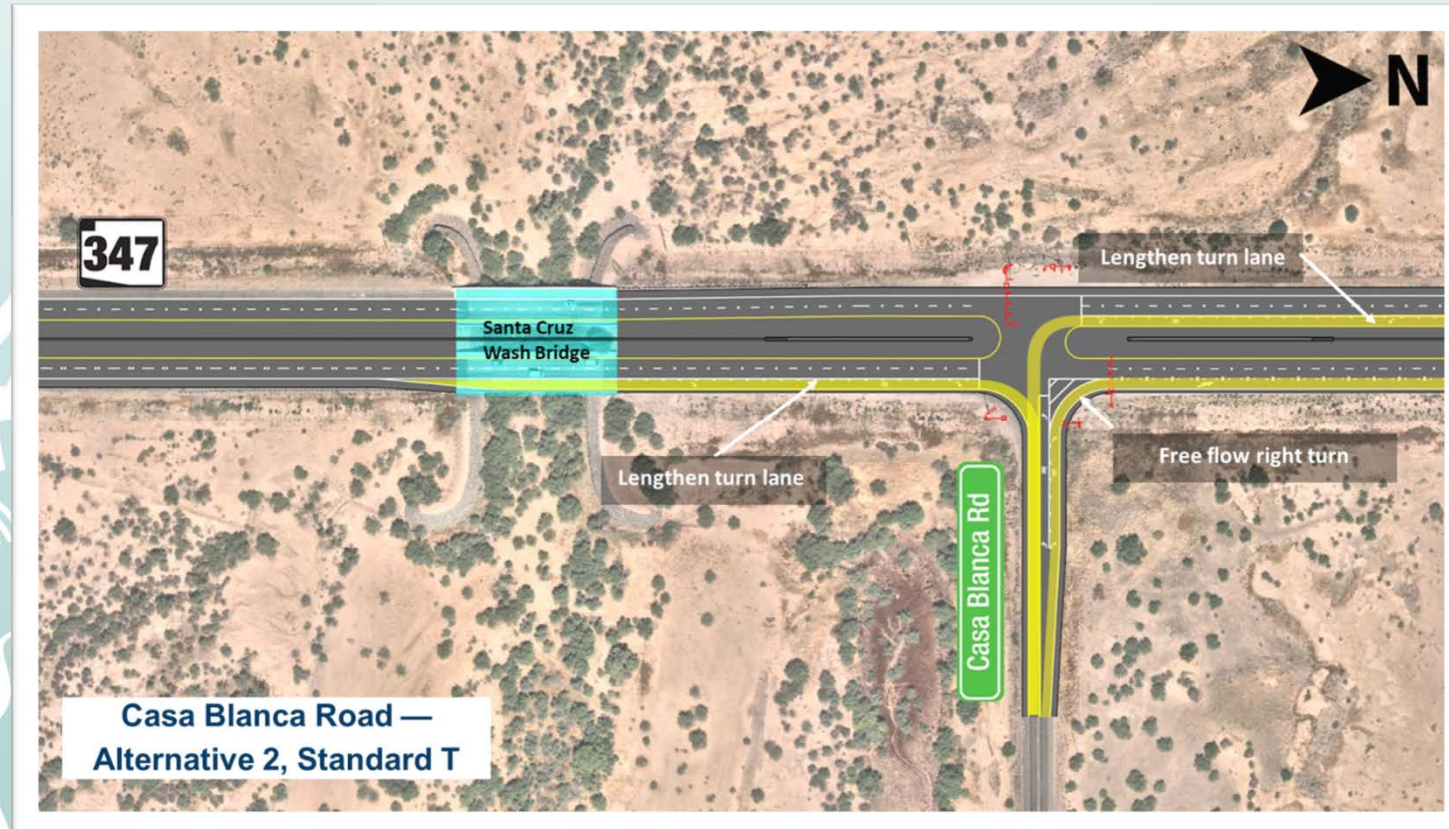
- **What:**
  - Widen existing bridges and extend culverts and drainage crossings
- **Why:**
  - To accommodate new lanes and roadway widening
- **Where:**
  - Gila River
  - Santa Cruz Wash
  - Santa Rosa Wash
- **How:**
  - Inside and outside widening of bridges and in-kind extension of culverts





# Intersection Improvements

- **What:**
  - Intersection upgrades
- **Why:**
  - Increase capacity and safety
  - Improve access to the mainline
  - Reduce delays from current configurations
- **Where:**
  - Old Maricopa Rd
  - Borgia Rd (Sacate Rd)
  - \*Casa Blanca Rd
- **How:** See next slide



\*Note: Casa Blanca shown on the right.

## Intersection Improvements Continued

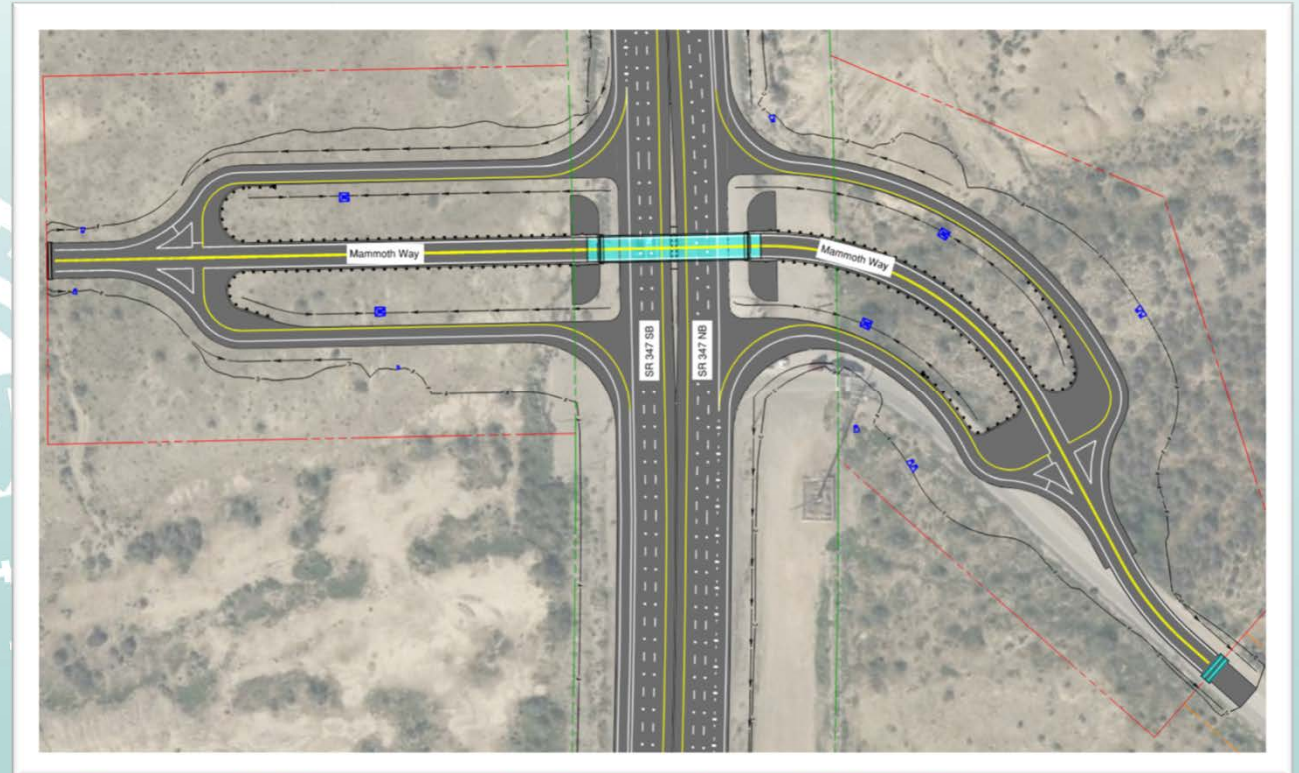
- **How:** Modernization of existing intersections by adding turn lanes and acceleration and deceleration lanes

Intersection Location	Existing Location	Improvement Type
Old Maricopa Rd	Signalized Florida T-Intersection	Signalized (Improved) Florida T with Separation Barrier and dual lefts from SR 347
Borgia Rd (Sacate Rd)	NA (Driveway with Full Access)	Right-in/Right-out (No Signal)
Casa Blanca Rd	Signalized T-Intersection	Improved Signalized T-intersection with extended right- and left-turn lanes



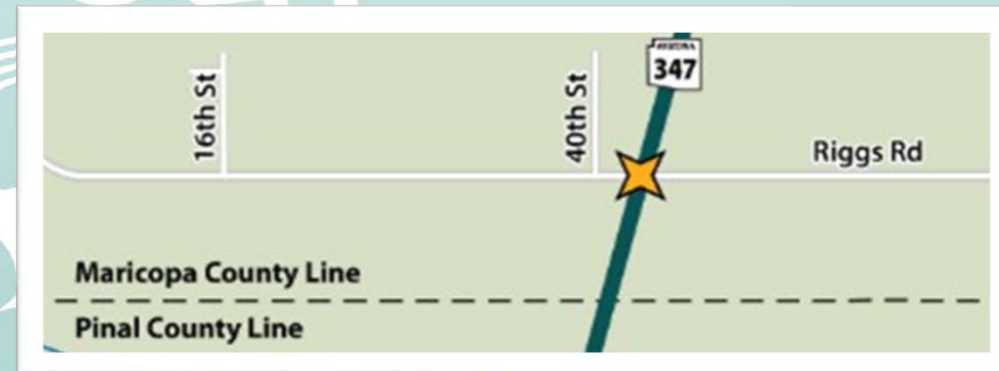
# Grade Separation Improvements @ Mammoth Way

- **What:** Convert Mammoth Way to a grade-separated bridge crossing and cement plant access
- **Why:** Eliminates signalized stops along SR 347 mainline; improves mainline and crossroad operation
- **Where:** Mammoth Way traffic is carried over SR 347 mainline
- **How:** Acceleration and deceleration lanes to right turns, with access over SR 347



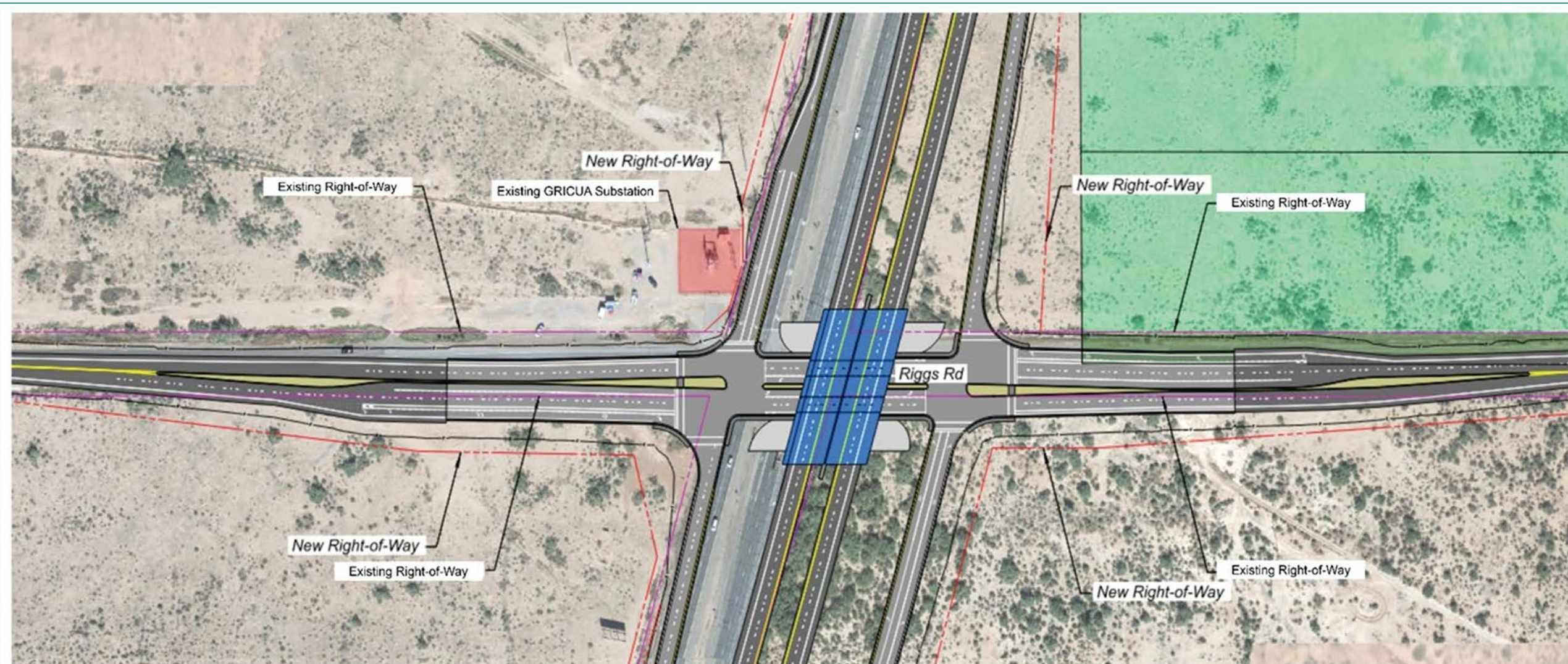
# Interchange Improvements @ Riggs Rd

- **What:**
  - New grade separated interchange with bridge
- **Why:**
  - Removes signal and provides free-flow traffic on SR 347
- **Where:**
  - Riggs Rd shifts south; SR 347 shifts east
- **How:**
  - Tight diamond interchange with signals and on/off ramps. SR 347 becomes 6 lanes; Riggs Rd becomes 4 lanes plus left and right turn lanes through the interchange.



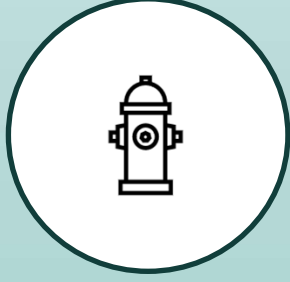
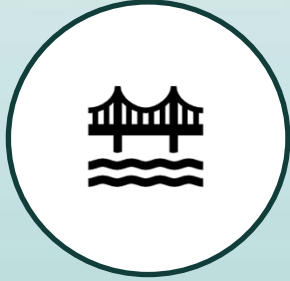


# Interchange Improvements @ Riggs Rd





# Project Status Updates



Element	Riggs Road TI	Corridor
Survey	<ul style="list-style-type: none"><li>Mapping and survey control for Riggs Road interchange and the rest of the corridor is available</li><li>Additional hard survey shots may be needed for tie-ins</li></ul>	
Plans	<ul style="list-style-type: none"><li>As-builts for the existing roadways are available and updated designs are available as described in Preliminary Engineering</li></ul>	
Preliminary Engineering	<ul style="list-style-type: none"><li>60% level complete</li><li>95% submittal planned in December 2025</li></ul>	<ul style="list-style-type: none"><li>30% Roll Plot for the corridor widening (Borgia Rd, Maricopa Rd) was submitted in late July 2025</li><li>30% Submittal for the Mammoth Way interchange and Casa Blanca improvements will be submitted in September 2025</li></ul>
Utilities	<ul style="list-style-type: none"><li>The Riggs Road interchange project holds monthly utility coordination meetings. Relocations are required for GRTI and GRICUA, and GRICDPW and GRTI have requested sleeves under the TI for future expansion</li><li>Utility designs are nearly complete</li></ul>	<ul style="list-style-type: none"><li>Utility designation for the Corridor is in the procurement process with ADOT U&amp;RR. Other than GRTI and local power, there are not many utilities in the Corridor</li></ul>

# Project Status Updates



Element	Riggs Road TI	Corridor
Environmental	<ul style="list-style-type: none"><li>• Process will be completed by February 2026</li></ul>	<ul style="list-style-type: none"><li>• Clearance for the corridor widening is in progress and is expected to be completed by June 2026</li><li>• Clearance for the Mammoth Way interchange is scheduled for completion April 2026</li></ul>
Right-of-way	<ul style="list-style-type: none"><li>• ADOT Right of Way has begun the survey and is beginning to prepare GRIC maps and legal descriptions. The all-tribal acquisition process can begin February 2026.</li></ul>	<ul style="list-style-type: none"><li>• The ROW along SR 347 includes both Tribally-Owned and Allotted Lands within the existing easement.</li><li>• There are TCE's that are needed at crossroads that can follow the I-10 process and proceed much quicker than the permanent easement.</li><li>• The new easement at Mammoth Way can be acquired beginning in early 2026 upon completion of the environmental clearance</li></ul>
Geotechnical	<ul style="list-style-type: none"><li>• Geotechnical clearance for Riggs Road will be completed by September 2025 and drilling will commence shortly thereafter</li></ul>	<ul style="list-style-type: none"><li>• Geotechnical clearance for the rest of the corridor will be completed by November 2025</li><li>• Geotechnical drilling is already contracted for and is on track to begin shortly after environmental clearance</li></ul>



## Project Administration

- Alternative Delivery and Major Projects will run the project with consultant support
  - KHA (Design Consultant) – Riggs Road TI, Corridor Widening, Intersections
  - HDR – Procurement Administration
- Full-service construction administrative consultant – advertisement in October 2025



# CMAR Selection Process



## Selection Criteria

- Innovation
- Collaboration with Designer and Owner
- Familiarity with CMAR process (open-book pricing, multiple GMP, constructability reviews, coordination with ICE, etc.)
- Stakeholder collaboration and management



## Schedule

- Industry Forum – September 30, 2025
- RFQ Advertisement – October 30, 2025
- SOQs Due – December 12, 2025
- Notification of Final List – January 16, 2026
- Preconstruction Contract (anticipated) – February 17, 2026
- GMP1 – early Summer 2026

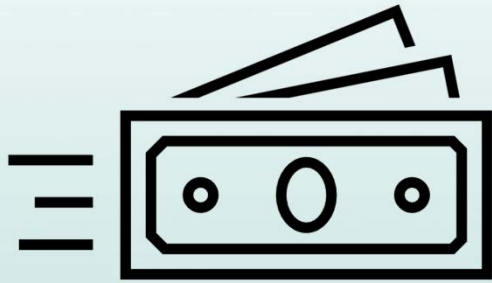




## Project Phasing – Multiple GMPs

- ADOT anticipates three or four GMPs
- Goal is to work where we can work based on available ROW and environmental clearance
- Goal is to start work as early as Summer 2026
- Contractor input will be critical for phasing in areas that can be started early
- Maintenance of traffic will be a key component

## Funding



- The SR 347 Project—design, right-of-way, and construction—is fully funded through Federal Legislative Appropriations, Regional Area Road Funds (RARF), and local contributions.
- Funds are committed in FY2026 to FY2031
- No funding gaps.

## Reference Information Documents

- SR 347 Corridor Projects (Arizona Department of Transportation):
  - <https://azdot.gov/sr347>
- Email Updates (Subscribe):
  - <https://public.govdelivery.com/accounts/AZDOT/subscriber/new>
- Live Cams along SR 347:
  - [SR347.com](http://SR347.com)





# Questions

