

The ADOT logo is located in the top left corner, featuring the letters 'ADOT' in a white, bold, sans-serif font on a dark blue rectangular background.

# Arizona Transportation Builders

March 23, 2023

## ADOT's South Central District Update

**Rod Lane, PE**

ADOT, South Central District Engineer

# Tonight's Discussion

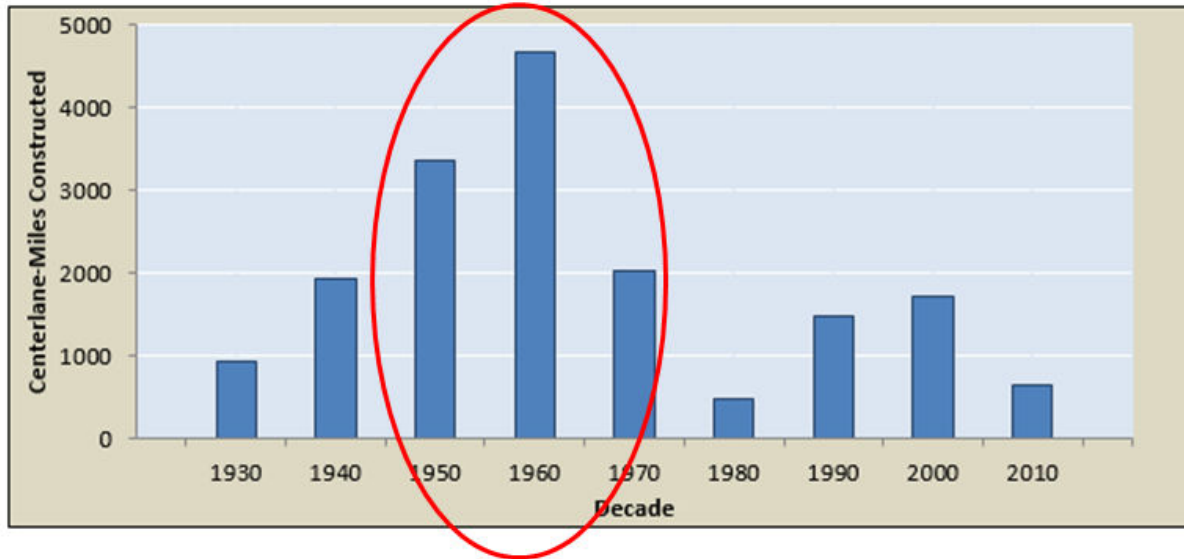
- **Background**
- **What's happening in the South Central District**
- **Current Construction**
- **Tentative 5 year program**
- **Long range plans**

# What is ADOT Responsible For

- **30,000 maintenance lane miles**
- **6,800 centerline miles**
- **4,800 bridges**

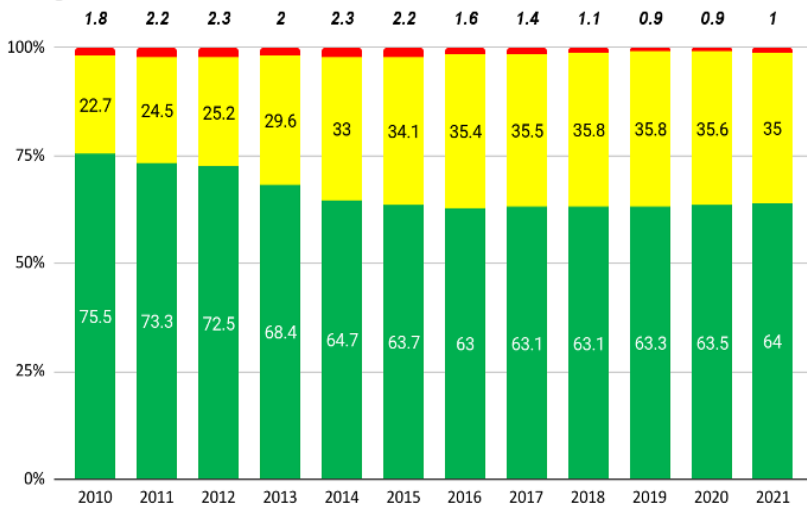


# Infrastructure Age



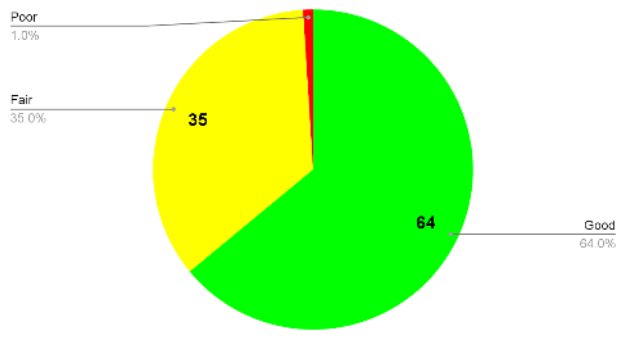
Many Arizona bridges were built in 1960s or prior – **System is getting old.**

**Bridge Conditions**

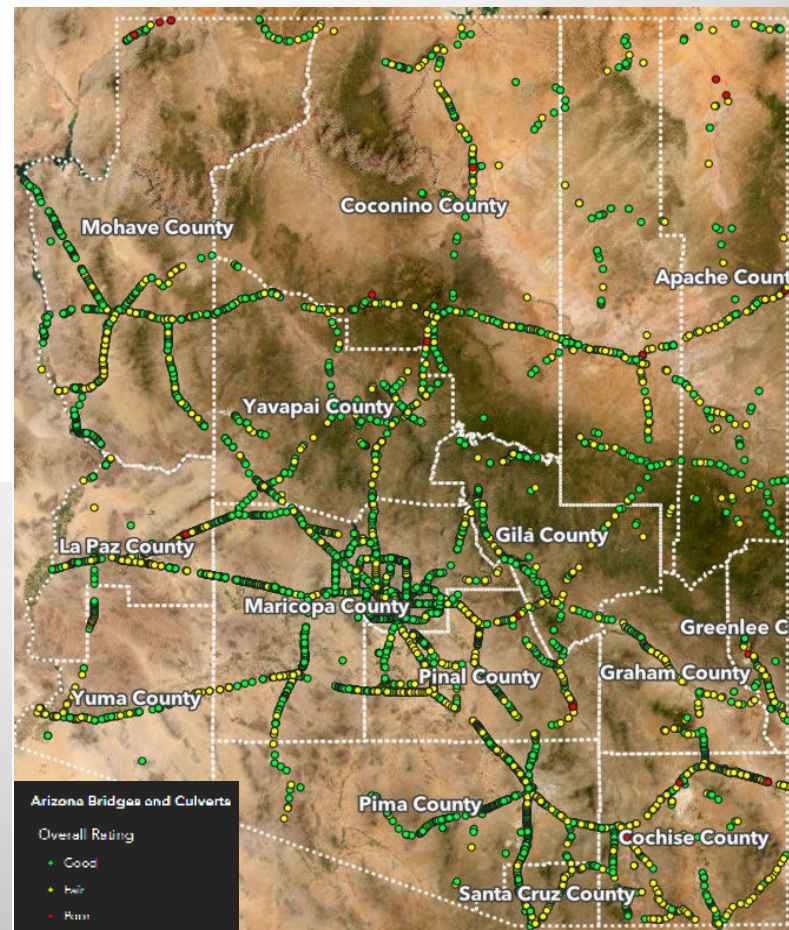


**64% Good**

**2021 Bridge Condition**



- Good
- Fair
- Poor

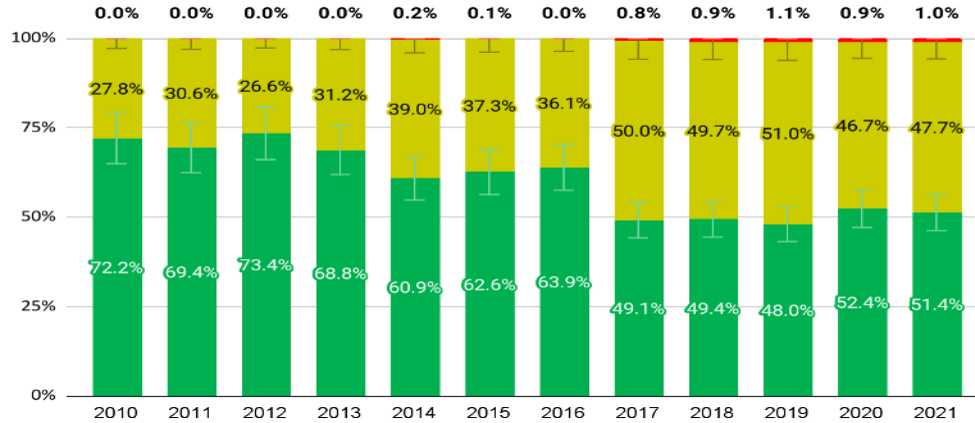


Data as of 2021 (latest available)

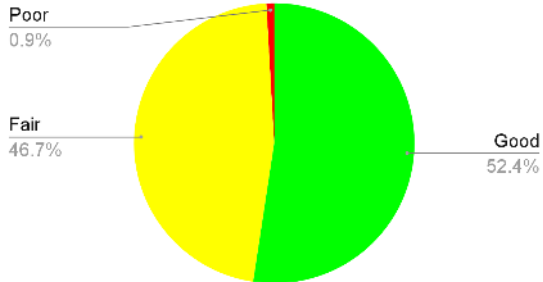
# Pavement Condition: Interstate

# 51% Good

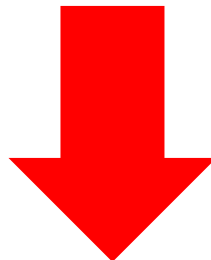
## Interstate Pavement Ratings



### Interstate

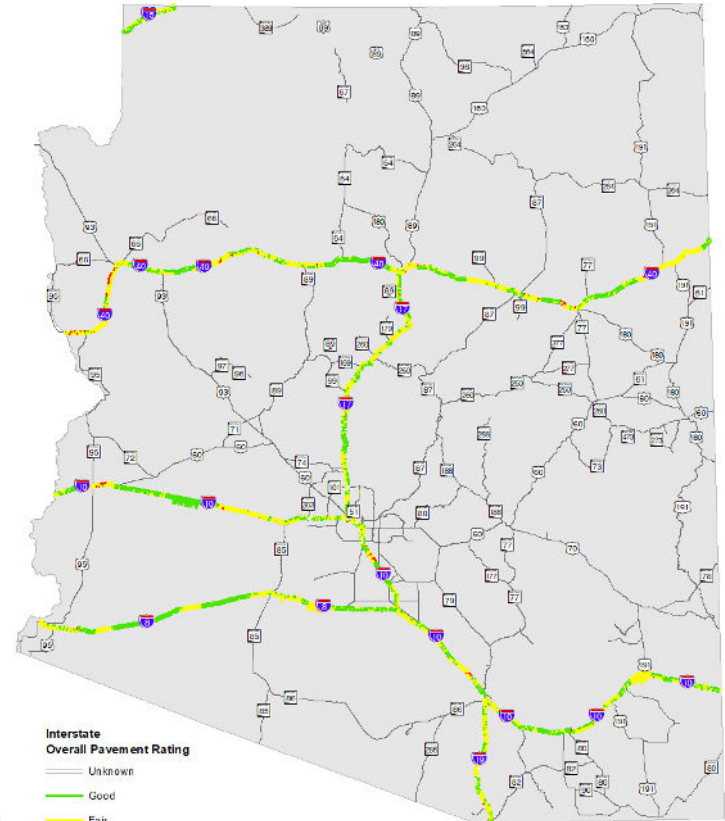


Data as of 2021 (latest available)



[Interactive Map Link](#)

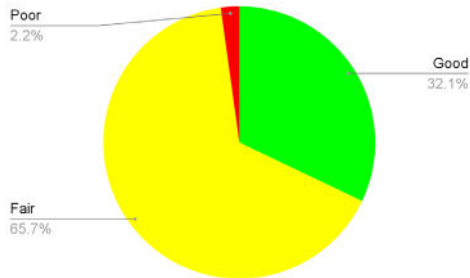
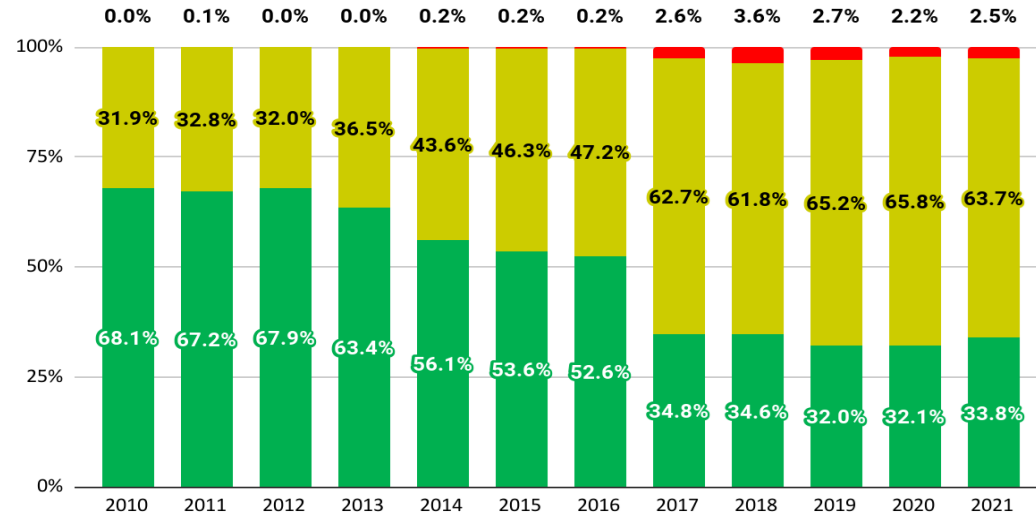
ARIZONA DEPARTMENT OF TRANSPORTATION



Note: The State of Arizona makes no claims concerning the accuracy of the map nor assumes any liability resulting from the use of the information herein.

Prepared by: Arizona Department of Transportation  
MapInfo Planning Division  
Geographic Analysis Section  
MSP/MapSection/arc  
January 2023

# Pavement Condition: Non-Interstate NHS



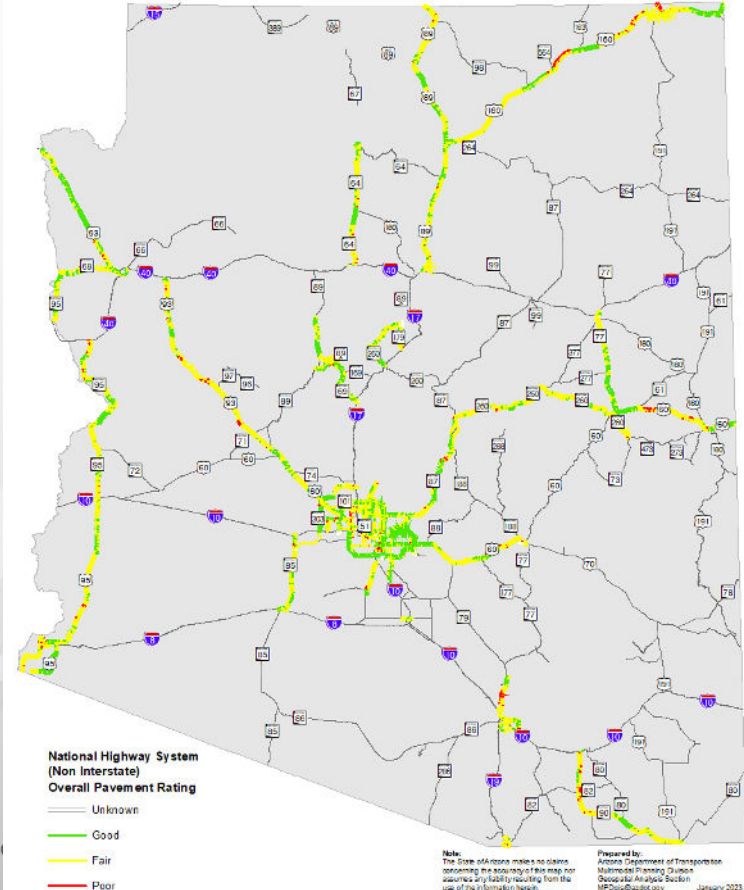
Data as of 2021 (latest available)



[Interactive Map Link](#)

ARIZONA DEPARTMENT OF TRANSPORTATION

# 33% Good



# What's Happening In the South Central District





Name	Position	email	cell phone #
Roderick (Rod) Lane	District Engineer	rlane@azdot.gov	520-904-1358
Jeremy D. Moore	Assistant District Engineer	jmoore3@azdot.gov	520-260-2384
Doug Moseke	Assistant District Engineer	dmoseke@azdot.gov	520-354-0786
Davis Reinhart	Senior Resident Engineer	dreinhart@azdot.gov	520-460-6025
Chris Page	Senior Resident Engineer	cpage@azdot.gov	928-460-0660
Thomas Threlkeld	District Operations Superintendent	tthrelkeld@azdot.gov	520-349-1499
Tina Moore	District Management Analyst	tmoore@azdot.gov	520-240-9807
Deanna Franklin	District Administrative Services Officer	dfranklin@azdot.gov	520-373-0657
Rossio Araujo	District Development Specialist	raraujo@azdot.gov	520-603-9816
Michelle Garza	Permits Supervisor	mgarza@azdot.gov	520-307-5893

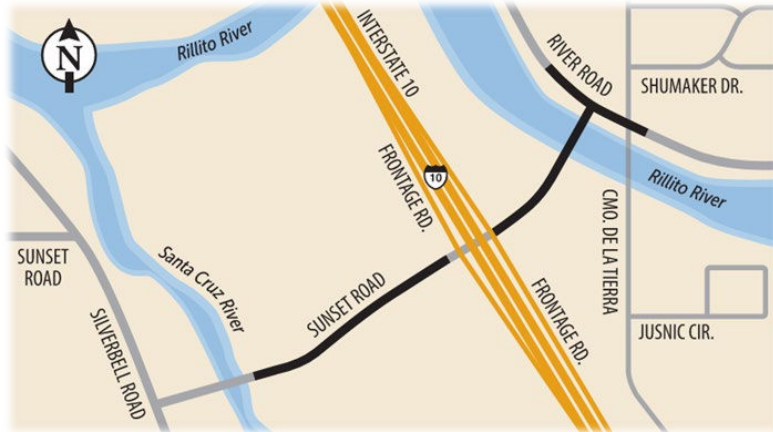
# Current Construction

# I-10: Ina TI to Ruthrauff TI and

# ADOT Sunset Links from Santa Cruz River to River Road

ARIZONA DEPARTMENT OF TRANSPORTATION

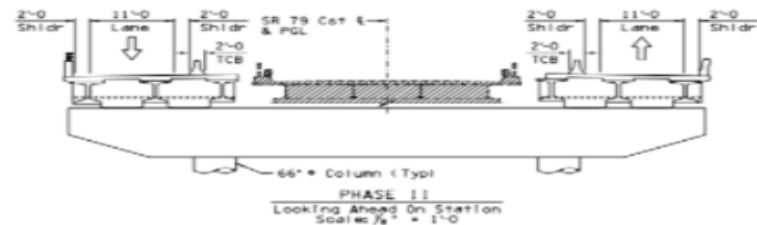
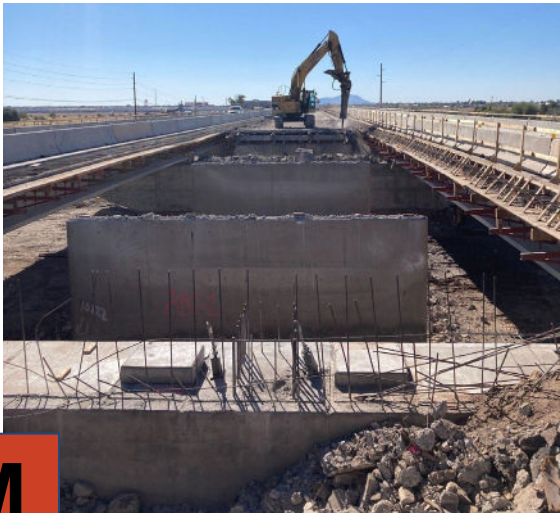
- Contractor: Granite Construction Company
- Contract Value: \$171M
- Delivery Method: Low Bid, with Incentives
- Start Date: February 6, 2023
- Expected Completion: End of 2025
- Reconstruct and widen I-10 to four lanes in each direction with auxiliary lane for on/off ramps; Nine Bridges; Flip Sunset TI and construct Sunset Links over UPRR to connect to River Road



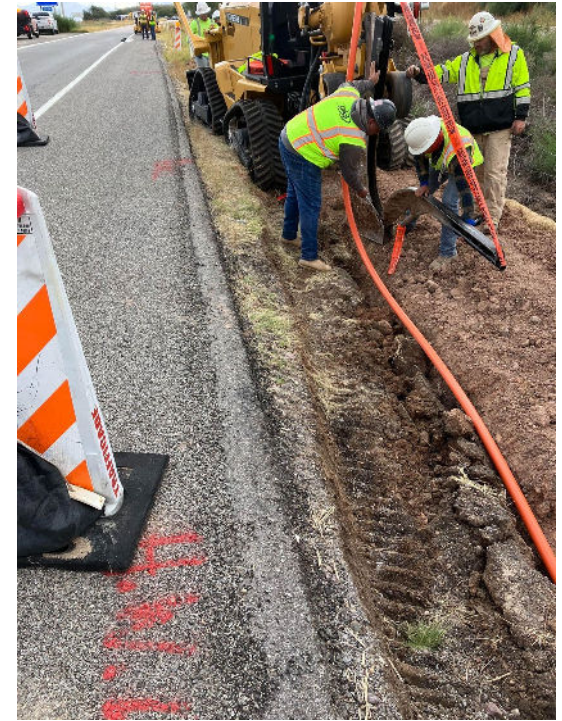
- Contractor: Granite Construction
- Programmed Amount: \$34.37M
- Delivery Method: Low Bid
- Start Date: February 2021
- Expected Completion: Summer 2023
- Type of work: Pavement Preservation and safety improvements
  - New curb and gutter and sidewalk from River to Magee
  - Street lights from River to Ina
  - NB Dual left turn at Magee



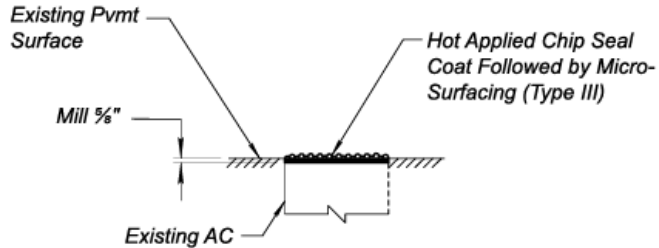
- Contractor: FNF Construction
- Programmed Amount: \$22.15M
- Delivery Method: CMAR
- Start Date: January 2022
- Expected Completion: Summer 2023
- Type of work: Bridge replacement with ABC Construction (Slide)



- Contractor: Sundt-CS Construction JV/Kimley Horn
- Programmed Amount: \$15M
- Delivery Method: Design Build
- Start Date: March 2022
- Expected Completion: April 2023
- Type of work: installing conduit, fiber, pull boxes, and node building



- Contractor: Sunland Asphalt & Construction LLC
- Programmed Amount: \$2M
- Delivery Method: Low Bid
- Start Date: September 2022
- Expected Completion: Summer 2023
- Type of work: Life Extension

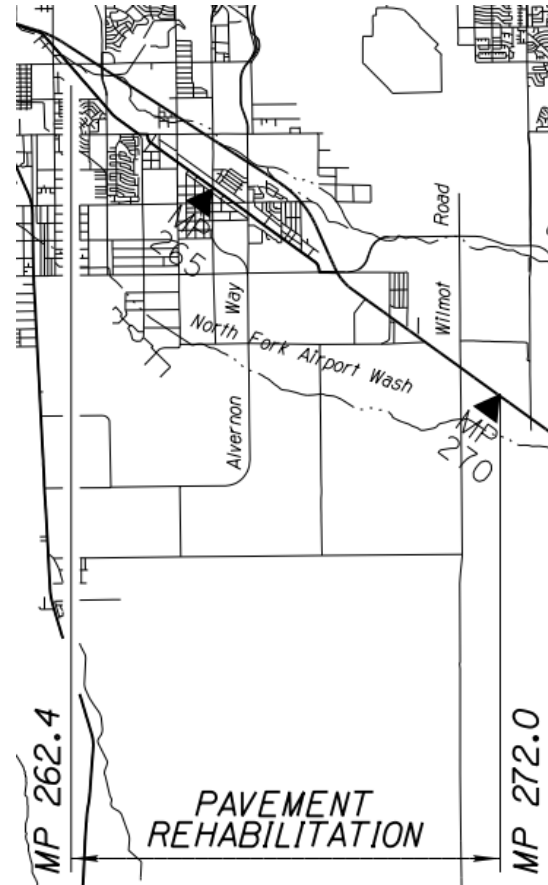


**SECTION NO. 1**

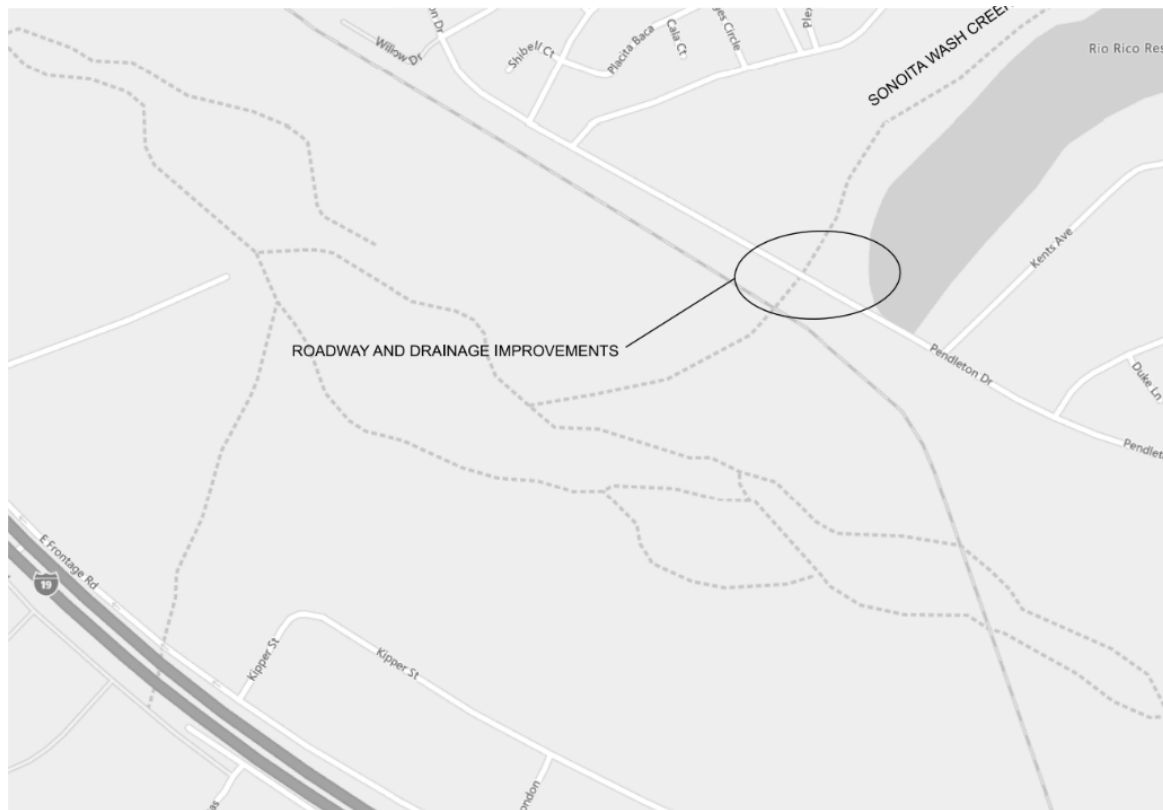




- Contractor: Granite Construction
- Programmed Amount: \$15.5M
- Delivery Method: Low Bid
- Start Date: December 2022
- Expected Completion: August 2023
- Type of work: mill existing friction course, replace w/ AR-ACFC, crack sealing, guardrail, and bridge deck repairs



- Contractor: Ashton Company
- Programed Amount: \$1.98M
- Delivery Method: Low Bid
- Start Date: January 2023
- Expected Completion: July 2023
- Type of wok: paving, RCBC construction, drainage, pavement markings and signing



- Contractor: FNF Construction
- Programmed Amount: \$9.8M
- Delivery Method: Low Bid
- Start Date: October 2022
- Expected Completion: January 2024
- Type of work: removing and replacing the San Pedro River Bridge, guardrail, and pavement markings



**2024 - 2028**  
Five-Year Transportation  
Facilities Construction Program

TENTATIVE

**ADOT**



Page	COG/ MPO	Project Name	Description	Type	FY23/Prior	FY24	FY25	FY26	FY 27	FY 28
19	SCMPO	I10 from Milepost 164 to 186	Dynamic Message Signs	M		\$288,855	\$10,688,223			
24	SEAGO	I10 from Milepost 302.95 to 303.4	Climbing Lane	E	\$237,000	\$1,200,000				
215	PAG	I10 and Country Club TI	Traffic Interchange	E	\$15,688,999	\$50,789,000	\$43,574,001	\$46,684,000		
213	PAG	Kino TI	Traffic Interchange	E	\$21,400,000	\$10,000,000	\$113,894,000	\$40,000,000		
216		I-10 Park Ave.	Traffic Interchange	M			\$8,063,000	\$29,800,000		
214	PAG	I-10 Alvernon Way to Valencia Rd.	Widening	E			\$11,223,002	\$10,142,001	\$27,596,000	\$147,450,001
23	PAG	Amole RR OP EB/WB Amole TIOP	Bridge Rehab	P	\$378,000		\$9,317,501			
22	CAAG	Red Rock TI UP	Bridge Rehab	P					\$500,000	
16	PAG	I-10 at 6th Ave TI	Bridge Widening	E				\$2,480,000	\$12,470,000	
20	MAG	I-10 Riggs Road to SR 387 - Mp. 167.1 to 185 (17.9 Miles)	Road Widening	E		\$20,000,000	\$30,000,000			



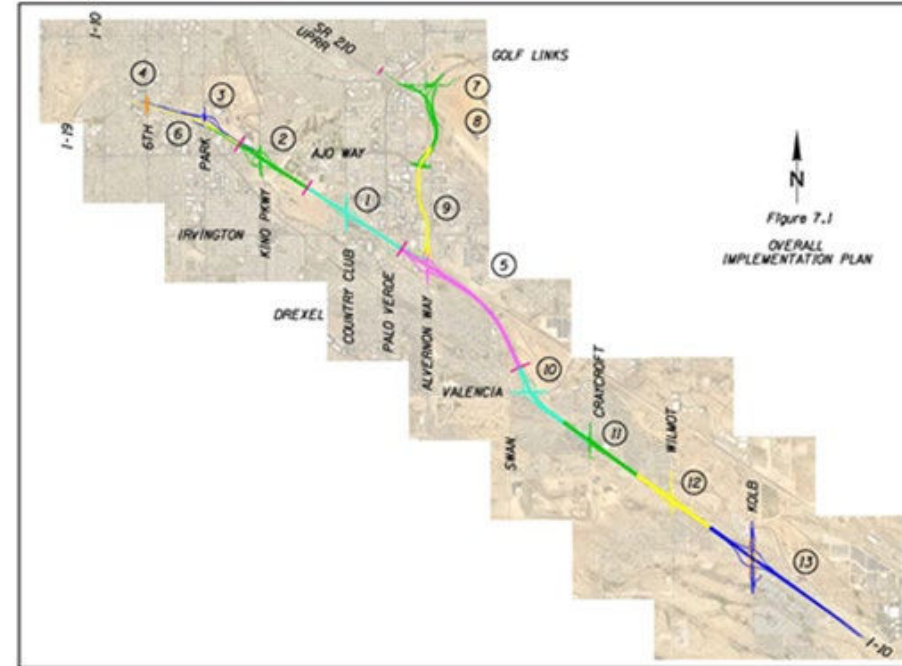
Page	COG/ MPO	Project Name	Description	Type	FY23/Prior	FY24	FY25	FY26	FY 27	FY 28
38	SEAGO	I-19, Western Ave. TI - I19 Bridge 1545 at MP2 and Bridge 1546 at MP2	Bridge Rehab	P		\$500,000		\$3,500,000		
217	PAG	I19 and Irvington TI	Traffic Interchange	E	\$10,387,957	\$84,400,000				
37		I 19 from Port of Entry to I-10 milepost 0 to 63 (63 mile)	CCTV, DMS and WWD Devices	M	\$330,000	\$3,925,001				
218	PAG	I-19, Valencia Rd to I-10	Widening	E			\$2,640,000	\$76,411,001	\$83,229,001	
88	PAG	SR85, Elota Ave. Mp. 60	Pavement Pres.	P		\$749,581			\$14,991,598	
89	PAG	SR 86, Tracy to BIA 132 (MP. 80 to 90)	Pavement Rehab	P	\$343,000		\$21,120,000			
219	PAG	SR 86, Kitt Peak Wildlife Linkage	Wildlife Crossing	M	\$1,000,000	\$5,250,000				

Page	COG/ MPO	Project Name	Description	Type	FY23/P rior	FY24	FY25	FY26	FY 27	FY 28
127	MAG	SR 187 from SR 387 to SR 87 MP 186 to 192 (6 mile)	Pavement Pres.	P		\$255,747		\$5,114,943		
128	MAG	SR 187 (NB/SB) (MP 186.77 to 192.19)	Turn Lanes/ Shoulders	M		\$400,000		\$3,500,000		
143	SCMPO	SR 387 at SR 387 and Viola Street, Intersection on SR 387 at SR 387 and Pinal Ave	PHB System	M		\$175,925		\$392,645		
90	SCMPO	SR 87 and Kleck Road	Left Turn Lanes	M	\$254,000	\$950,000				
87	SVMPO	SR 82, San Pedro River Bridge	Bridge Rehab	M	\$700,000		\$10,000,000			
101	SVMPO	SR 90, US Border Station to Campus (MP. 304.4 to 321)	Pavement Rehab	P	\$620,000	\$38,580,000				
102	SVMPO	SR 90 MP 313 to MP 324 milepost 313 to 324 (11 mile)	Ped. Improvement	M			\$600,000		\$6,000,000	
139	SEAGO	SR 289, I-19 to Pena Blanca Lake (MP. 0-10.83)	Pavement Rehab	P	\$606,000		\$10,222,000			

# I-10/SR 210 Study Area

**Table 7.1 Project Order of Construction**

No.	Location	Description	Est. Cost
1	Country Club Rd TI	Construct new TI and I-10 to 3 GP lanes in each direction	\$104,800,000
2	Kino Parkway TI	Reconstruct TI and I-10 to 3 GP lanes in each direction	\$95,730,000
3	Park Avenue TI	Reconstruct TI	\$29,800,000
4	6th Avenue TI	Widen crossroad and bridge over I-10	\$12,470,000
5	I-10 (Alvernon Way to Valencia Road)	Reconstruct I-10 to 3 GP lanes in each direction	\$147,450,000
6	I-10 (I-19 to Kino Parkway)	Widen I-10	\$68,430,000
7	SR 210 (Palo Verde Rd to Ajo Way) Stage 1	Construct Golf Links TI	\$126,550,000
8	SR 210 (Palo Verde Rd to Ajo Way) Stage 2	Construct new SR 210	\$83,910,000
9	SR 210 (Ajo Way to I-10)	Construct new SR 210	\$124,740,000
10	I-10 (Valencia Road TI)	Reconstruct TI and I-10 to 3 GP lanes in each direction	\$65,760,000
11	I-10 (Craycroft Road TI)	Reconstruct TI and I-10 to 3 GP lanes in each direction	\$71,880,000
12	I-10 (Wilmot Road TI)	Reconstruct TI and I-10 to 3 GP lanes in each direction	\$73,210,000
13	I-10 (Kolb Road TI)	Reconstruct TI and I-10 to 3 GP lanes in each direction	\$87,590,000
14	I-10 (Alvernon Way to Craycroft Rd)	Add one GP lane in each direction into the median	\$11,810,000
15	I-10 (Craycroft Rd to Kolb Rd)	Add one GP lane in each direction into the median	\$7,810,000
16	Kolb Road TI	Construct the Kolb Rd express lanes	\$57,870,000
17	I-10 (Alvernon Way to Craycroft Rd)	Add one GP lane in each direction into the median	\$7,650,000



<https://azdot.gov/planning/transportation-studies/i-10-and-sr-210-study/documents-i-10-and-sr-210-study>

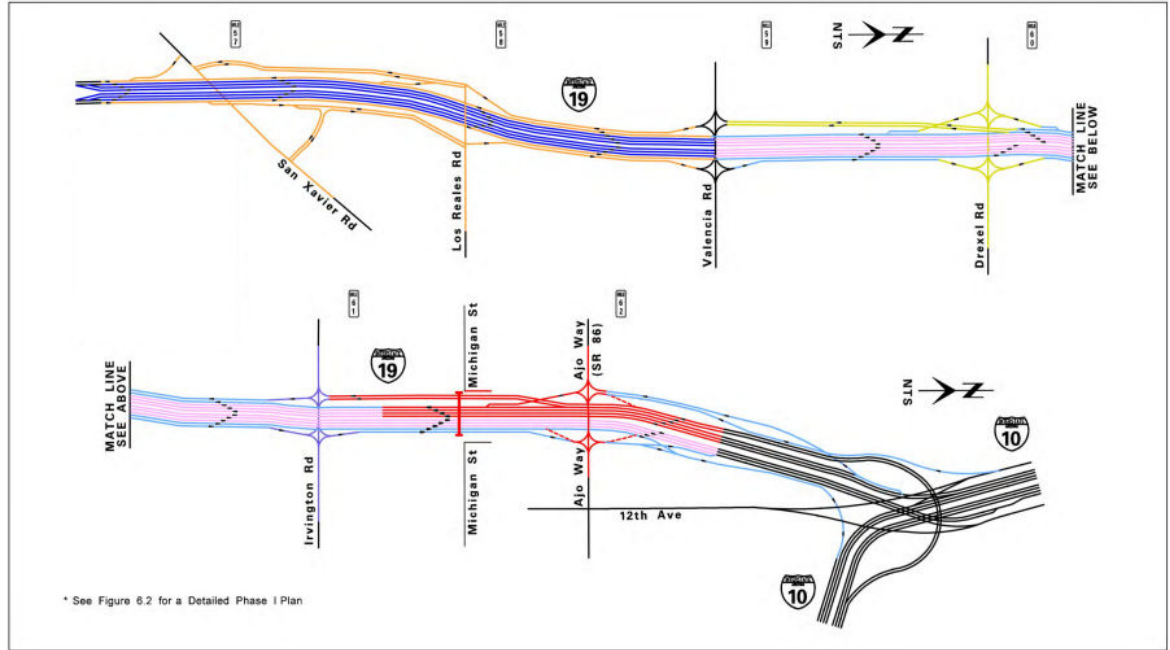


# I-19: San Xavier Road to I-10

Final Design Concept Report  
I-19 San Xavier Road to I-10



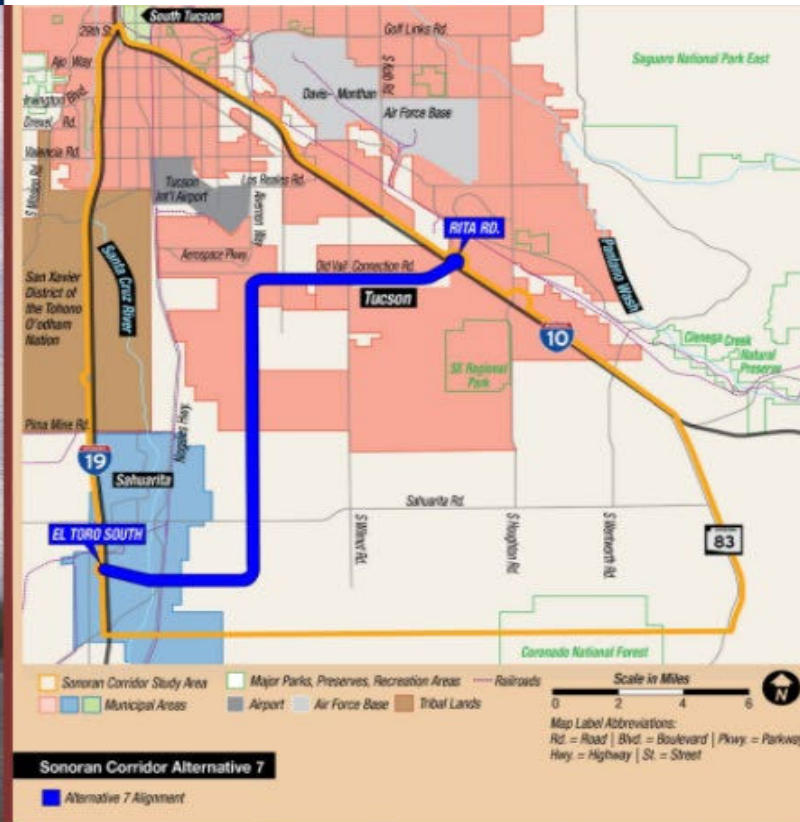
LEGEND	
Phase I*	
Phase I - Interim Ramps	
Phase II	
Phase III	
Phase IV	
Phase V	
Phase VI	
Phase VII	
Existing	



<https://azdot.gov/planning/transportation-studies/completed-transportation-studies/interstate-19-san-xavier-road>

# Preferred Alternative

- **Corridor Alternative 7**
- **Reduces congestion and improves traffic level of service, provides direct access to growth areas near TUS and I-10, as well as the Town of Sahuarita, and balances environmental impacts related to the proposed transportation facility**



## Next Steps

- Final Tier 1 Environmental Impact Statement (EIS)/  
Record of Decision (ROD) – Anticipated for Summer 2021:
  - The Final Tier 1 EIS/ROD will reflect any changes to the Draft Tier 1 EIS as needed as a result of comments received
  - Phased Implementation Plan (currently no funding or timeline for future phases)
  - The Final EIS/ROD will identify the *Selected Alternative* for the study

# North-South Corridor

<https://azdot.gov/node/14363>

- Final Tier 1 EIS/ROD Published August 2021
- The study spans over 50 miles between U.S. 60 in Apache Junction and Interstate 10 (I-10) in Eloy, passing through the City of Coolidge, Town of Florence, Town of Queen Creek, City of Apache Junction and portions of unincorporated Pinal County. The study also incorporates a proposed extension of State Route 24 from Ironwood Drive to the North-South Corridor.
- Tier 2 Study is waiting for approval before moving forward.

## FINAL TIER 1 EIS SELECTED ALTERNATIVE





**Questions?**

**Thank You!**