

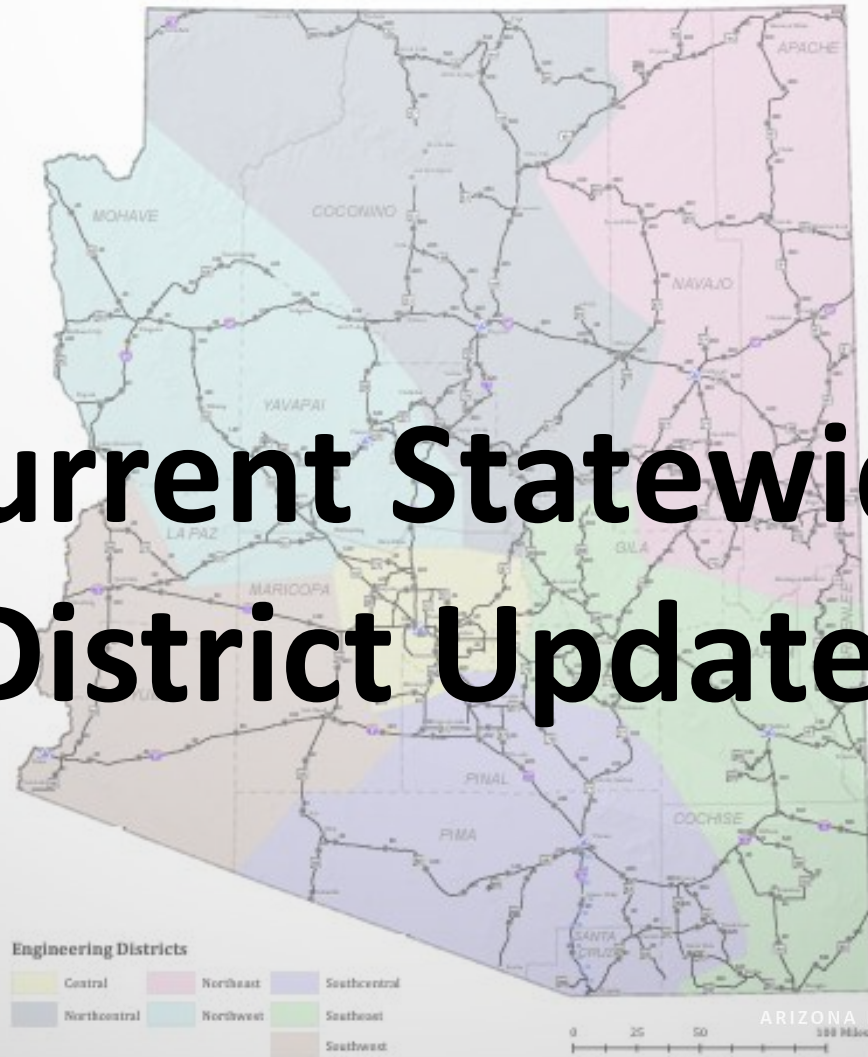
# Item 8 – State Engineer’s Report

## January 12, 2024

### Summary of Active and Finalized Projects

- **92 projects under construction**                      **\$2.0 B**
- **5 projects finalized in December**                      **\$10.3 M**
- **Fiscal Year to date:**                                      **30 projects finalized**

# Current Statewide District Updates



# South Central District Current

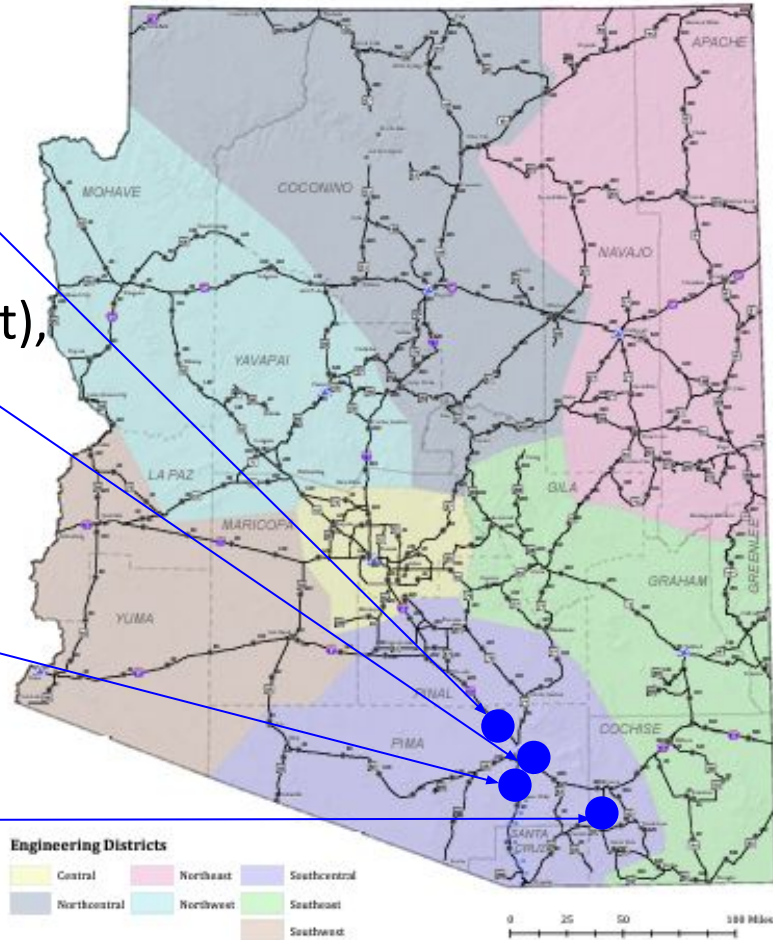
**ADOT**

I-10 Widening:  
Ina to Ruthrauff,  
MP 248.03-MP 251.85

Country Club to Kino  
(Design Build Procurement),  
I-10, MP 262-MP 264.5

Irvington TI (Design),  
I-19, MP 60.83

Border Patrol Station to  
Moson Rd., SR 90, MP  
304.4-MP 325.9



# North Central District Current Projects

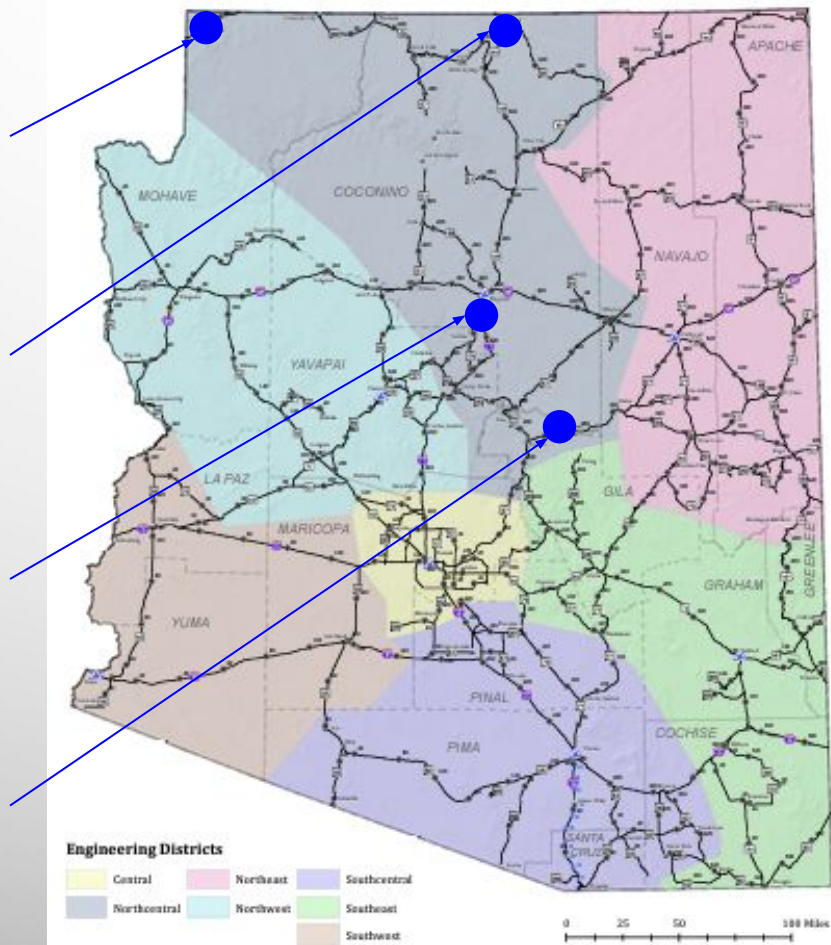


Virgin River Bridge  
#1 Replacement,  
I-15, MP 8.4-MP 9.3

North Lake Powell  
Blvd Roundabout,  
US89, MP 548.8

JW Powell Bridge  
Replacement, I-17,  
MP 337

Lion Springs  
Widening, SR 260,  
MP 256-MP 260



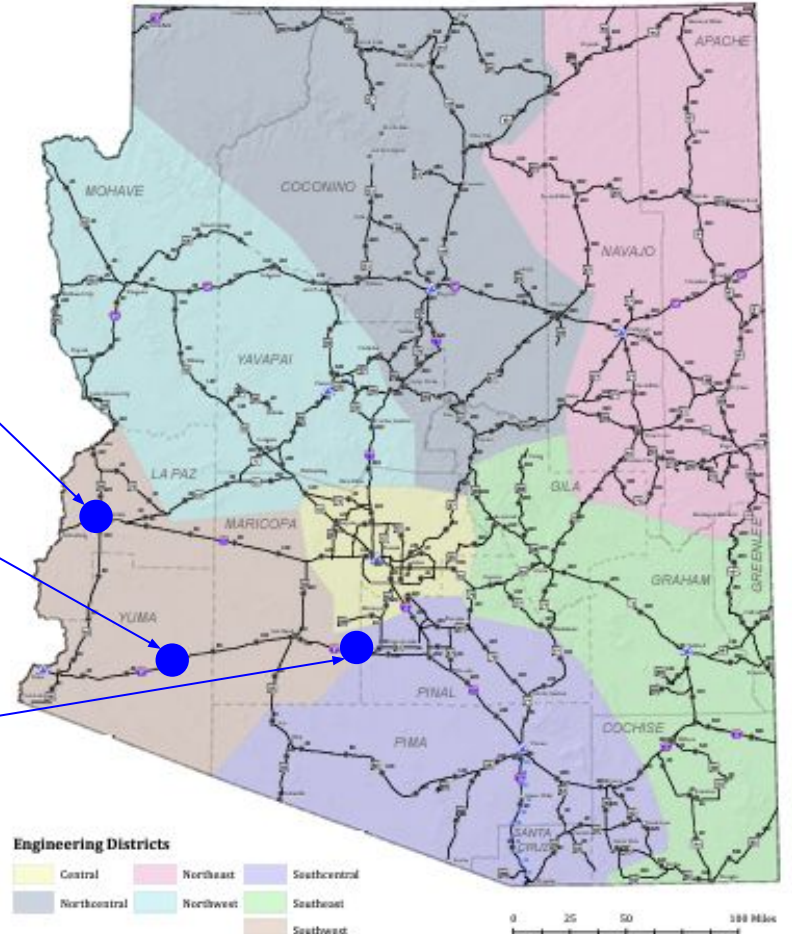
# Southwest District's Current Projects

**ADOT**

**I-10 Dome Rock  
Road-Scaddan Wash,  
MP 11.71-MP 24  
Pavement Preservation**

**I-8 Aztec-County Line,  
MP 71-MP 82  
Pavement Preservation**

**I-8 MP 135-Pinal  
County Line,  
MP 134.61-MP 141.19  
Pavement Preservation**



# Southeast District Current Projects

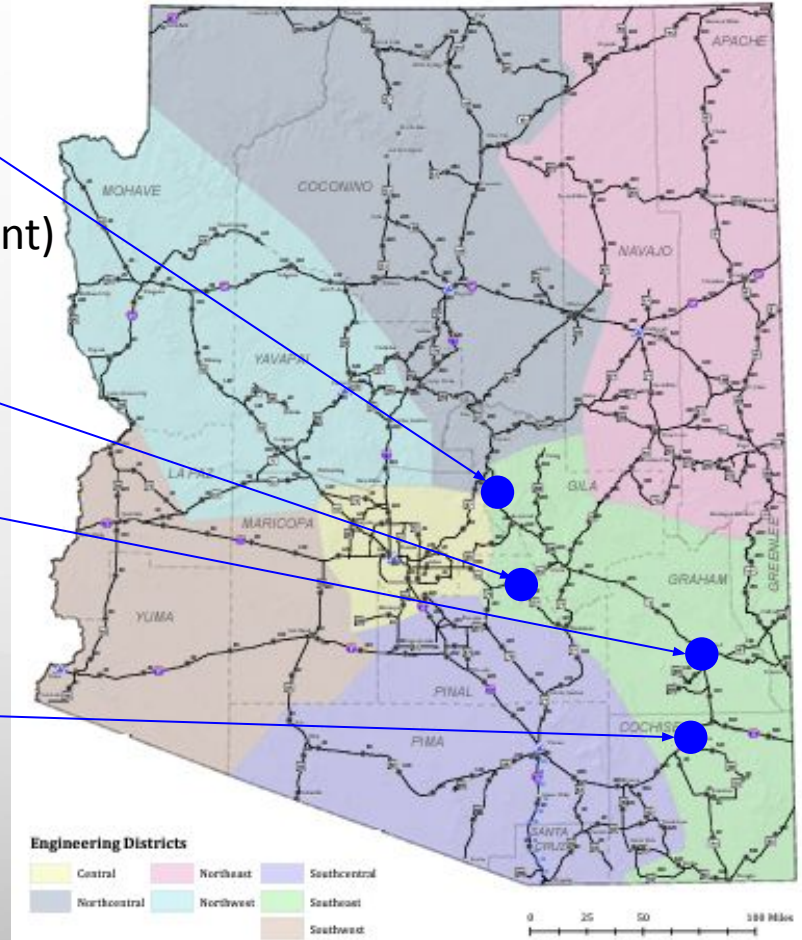
**ADOT**

Tonto Creek Bridge, (New Bridge),  
LPA Project - Gila County  
Bid \$21M, 78% Complete

Queen Creek Bridge, (Bridge Replacement)  
US60, MP 227-MP 228  
Bid \$40.8M, 0% Complete

Armory Rd - US70, (Pavement Rehab)  
US191, MP 117.33 - MP 121.03  
Scheduled Advertisement - Mar 2024

Arizona Ave - Rex Allen Dr,  
(Pavement Rehab)  
SR10B, MP 339.46 - MP 340.82  
SR186 MP 326.55 - MP 327.49  
Bid \$3.9M, 32% Complete



# Northwest District Current Projects

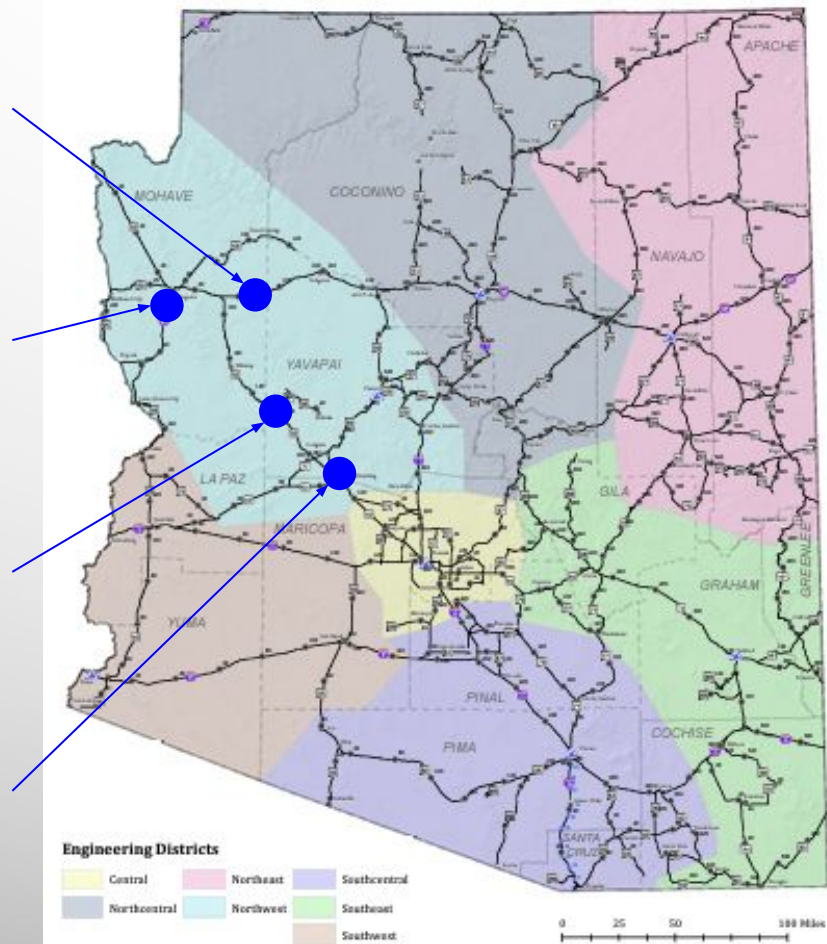
**ADOT**

Willow Creek Bridge,  
I-40, MP 83.5

Walnut Creek to Holy  
Moses,  
I-40, MP 33-MP 46

North of Nothing,  
US-93, MP 144-MP 156

Wickenburg "Gap B",  
US-93, MP 194-MP 198



# Northeast District Current Projects

**ADOT**

Coyote Wash (Replace Bridge)

SR 87, MP 375

Work Begins March 24

Pinta-McCarrel, (Paving)

I 40, MP 318 - MP 330

Bid Opening 1/19/24

Crestview - Joy Nevine, (Paving)

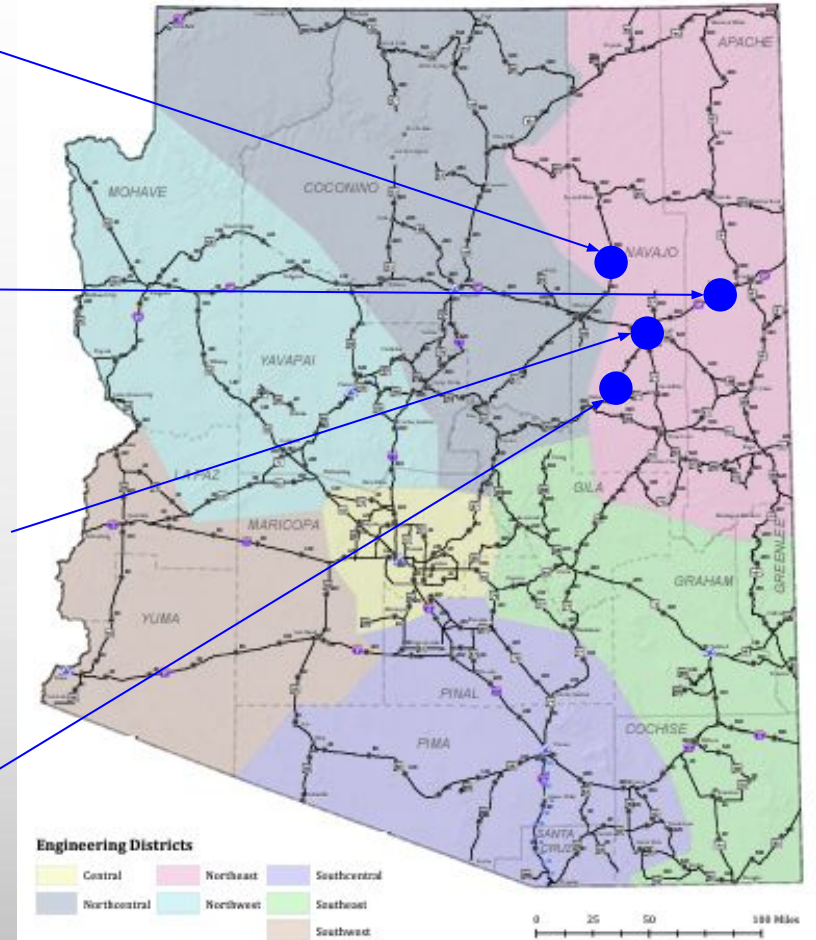
B40 Holbrook, MP 286-MP 287

Bid Opening April 2024

SR 277-Forest Bdry, (Life Ext)

SR 377, MP 0-MP 6

Work Begins June 24





# Item 9 – New Construction Contracts



Item	Highway	Low bid	State Estimate	Difference	Percent
4b	I-17	\$8,214,091.85	\$7,503,969.60	\$710,122.25	9.5%
4c	US 89	\$6,696,925.42	\$7,590,102.20	(\$893,176.78)	-11.8%
4d	Local	\$2,050,457.00	\$2,151,191.20	(\$100,734.20)	-4.7%
4e	Local	\$1,639,635.00	\$1,555,257.50	\$84,377.50	5.4%
9a	I-10	\$50,999,971.90	\$64,609,341.00	(\$13,609,369.10)	-21.1%
9b	SR 79	\$1,686,811.00	\$2,117,087.50	(\$430,276.50)	-20.3%
9c	US 160	\$333,333.00	\$336,003.00	(\$2,670.00)	-0.8%
<b>TOTAL THIS MONTH</b>		\$71,621,225.17	\$85,862,952.00	(\$14,241,726.83)	-16.6%
<b>TOTAL FY TO DATE</b>		\$386,446,694.71	\$428,537,949.22	(\$42,091,254.51)	-9.8%

# Monthly Totals for Construction Contracts



Month	No. of Projects Bid	Recommended for Award	Low bid	State Estimate	Difference	Percent
Jul-23	7	5	\$19,011,444.40	\$18,393,750.32	\$617,694.08	3.4%
Aug-23	10	8	\$15,076,259.00	\$16,327,669.15	(\$1,251,410.15)	-7.7%
Sep-23	6	5	\$21,729,234.61	\$27,909,439.00	(\$6,180,204.39)	-22.1%
Oct-23	8	6	\$182,623,916.73	\$200,304,332.20	(\$17,680,415.47)	-8.8%
Nov-23	4	4	\$76,384,614.80	\$79,739,806.55	(\$3,355,191.75)	-4.2%
Dec-23	7	7	\$71,621,225.17	\$85,862,952.00	(\$14,241,726.83)	-16.6%
Jan-24					\$0.00	
Feb-24					\$0.00	
Mar-24					\$0.00	
Apr-24					\$0.00	
May-24						
Jun-24						
<b>Fiscal YTD Total</b>	<b>42</b>	<b>35</b>	<b>\$386,446,694.71</b>	<b>\$428,537,949.22</b>	<b>(\$42,091,254.51)</b>	<b>-9.8%</b>

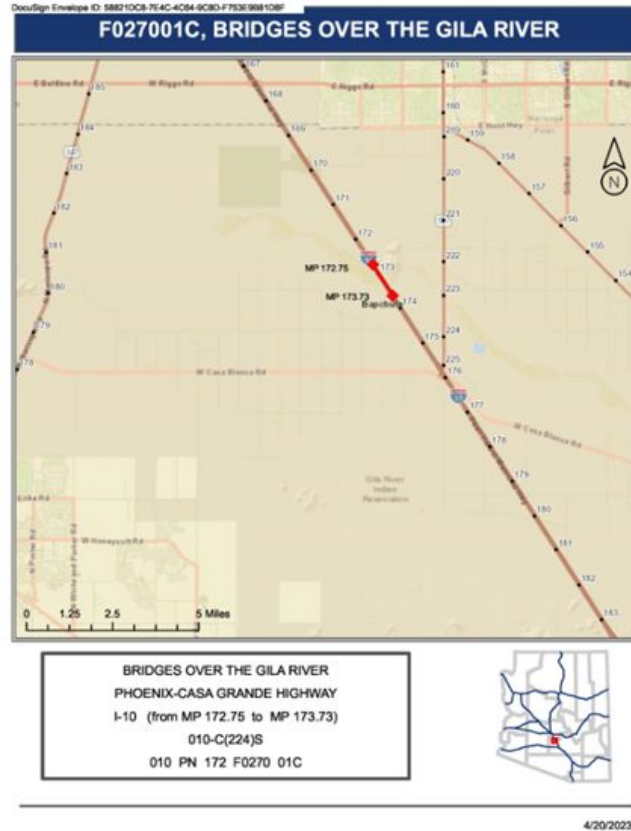


<b>Low Bid</b>	<b>\$50,999,972</b>
<b>State estimate</b>	<b>\$64,609,341</b>
<b>Difference</b>	<b>-\$13,609,369</b>
<b>% Difference</b>	<b>-21.1%</b>

**Recommendation: Award**

Reasons for Difference:

- Remove Bridge
- Structural Concrete
- Reinforcing Steel
- Drilled Shaft
- Mobilization





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F0518 PROJECT MAP



Low Bid	\$1,686,811
State estimate	\$2,117,088
Difference	-\$430,277
% Difference	-20.3%

**Recommendation: Award**

Reasons for Difference:

- Milling
- Bonded Wearing Course
- Mobilization

AND AQUEDUCT TO JASON LOPEZ CIRCLE; FLORENCE

079-A(213)T  
079 PN 132 F0518 01C

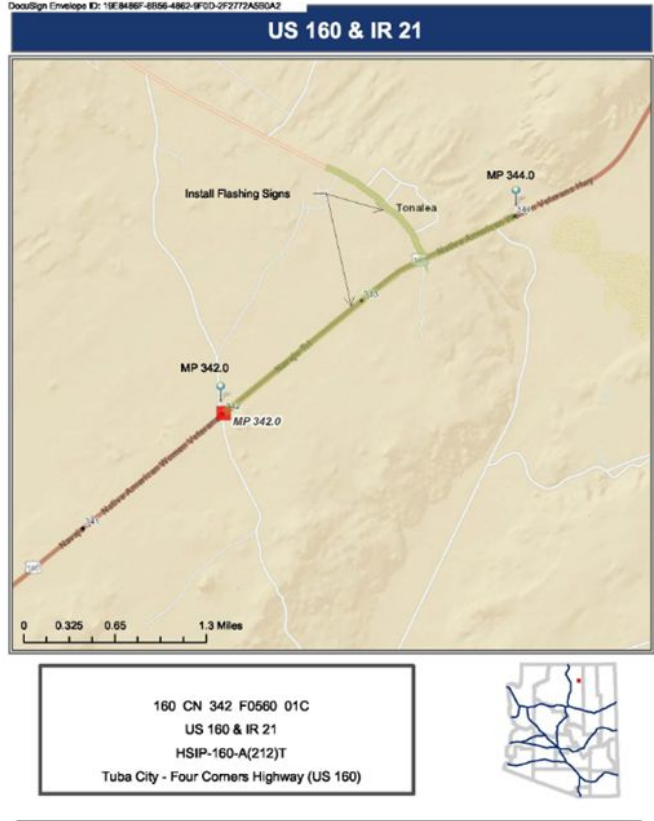


<b>Low Bid</b>	<b>\$333,333</b>
<b>State estimate</b>	<b>\$336,003</b>
<b>Difference</b>	<b>-\$2,670</b>
<b>% Difference</b>	<b>-0.8%</b>

**Recommendation: Award**

Reasons for Difference:

- Solar Panel Kit



160 CN 342 F0560 01C  
 US 160 & IR 21  
 HSIP-160-A(212)T  
 Tuba City - Four Corners Highway (US 160)

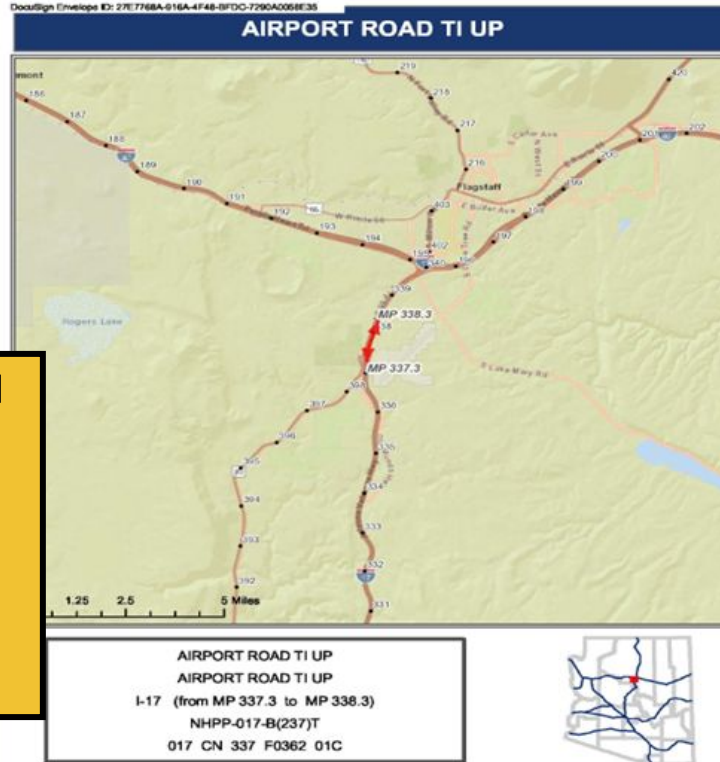


Low Bid	\$8,214,092
State estimate	\$7,503,970
Difference	\$710,122
% Difference	9.5%

**Recommendation: Award**

Reasons for Difference:

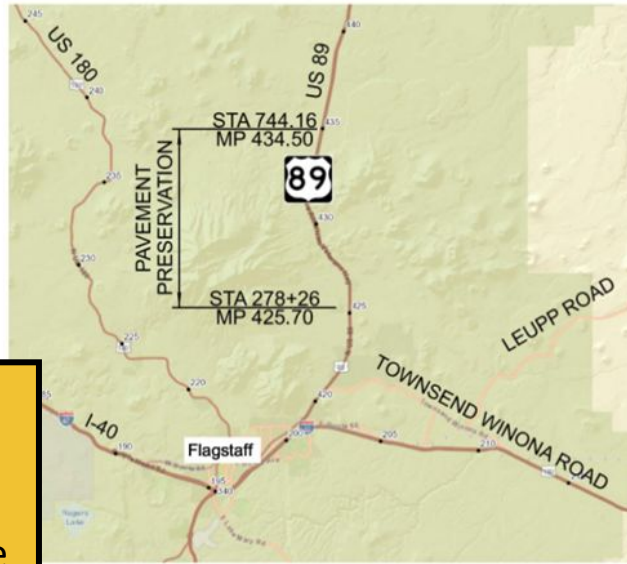
- Aggregate Base
- Asphaltic Concrete
- Mobilization
- Precast Box Beam
- Structural Concrete





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F0517 01C PROJECT LOCATION MAP



DEADMAN FLAT ROAD, NORTHEAST FLAGSTAFF

Low Bid	\$6,696,925
State estimate	\$7,590,102
Difference	-\$893,177
% Difference	-11.8%

**Recommendation: Award**

Reasons for Difference:

- Asphalt Binder
- Bonded Wearing Course
- Mobilization

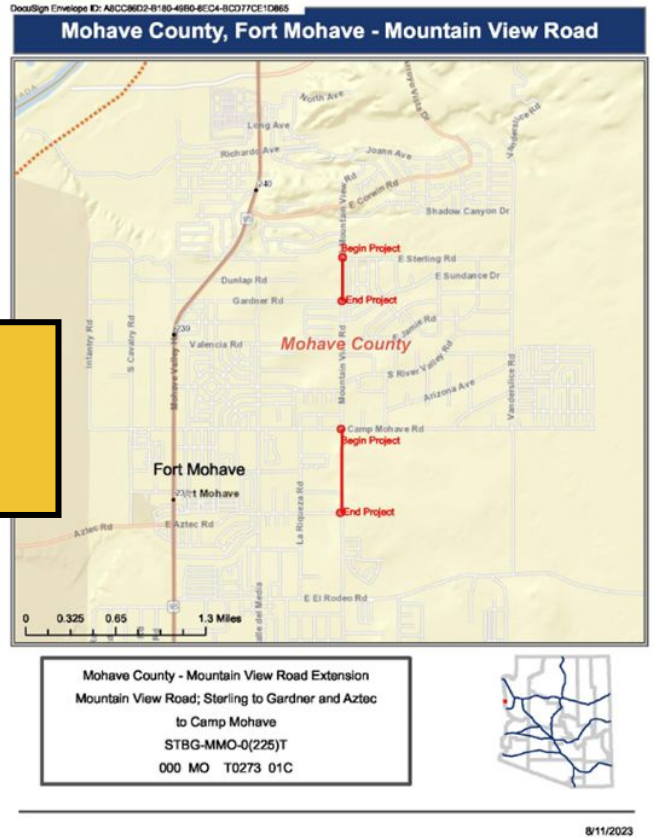
089 CN 425 F0517 01C



Low Bid	\$2,050,457
State estimate	\$2,151,191
Difference	-\$100,734
% Difference	-4.7%

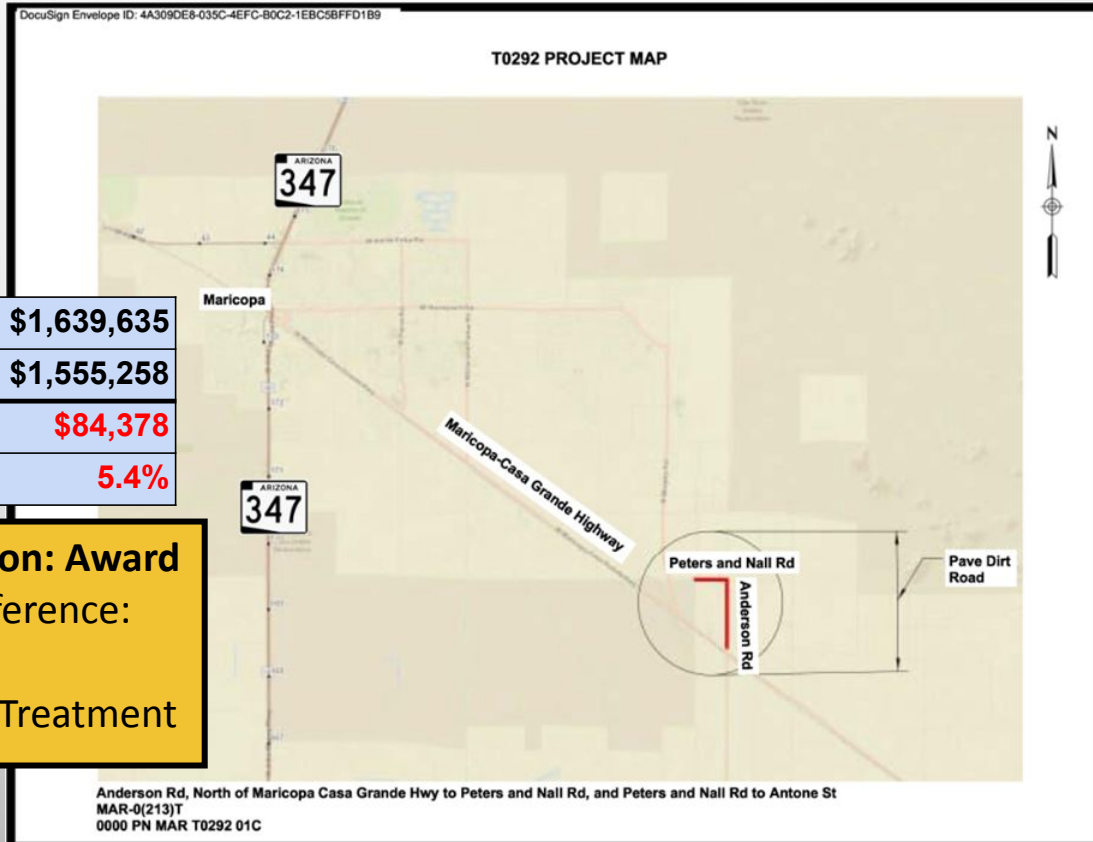
**Recommendation: Award**  
Reasons for Difference:

- Roadway Excavation



8/11/2023





Low Bid	\$1,639,635
State estimate	\$1,555,258
Difference	\$84,378
% Difference	5.4%

**Recommendation: Award**

Reasons for Difference:

- Borrow
- Subgrade Treatment