

Item 8 – State Engineer's Report

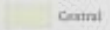
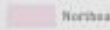
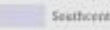
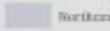
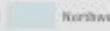
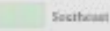
September 20, 2024

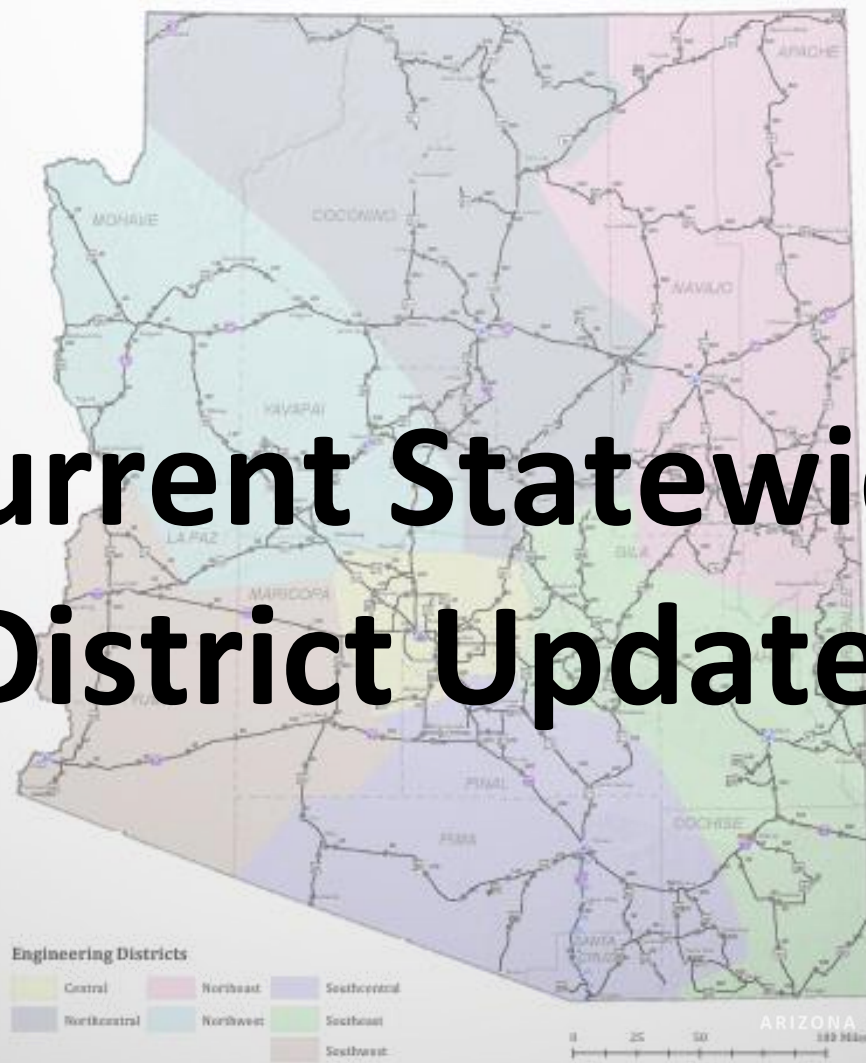
Summary of Active and Finalized Projects

- 96 projects under construction **\$2.4 B**
- 12 projects finalized in August **\$43.1 M**
- Fiscal Year to date: **24 projects finalized**

Current Statewide District Updates

Engineering Districts



South Central District Current

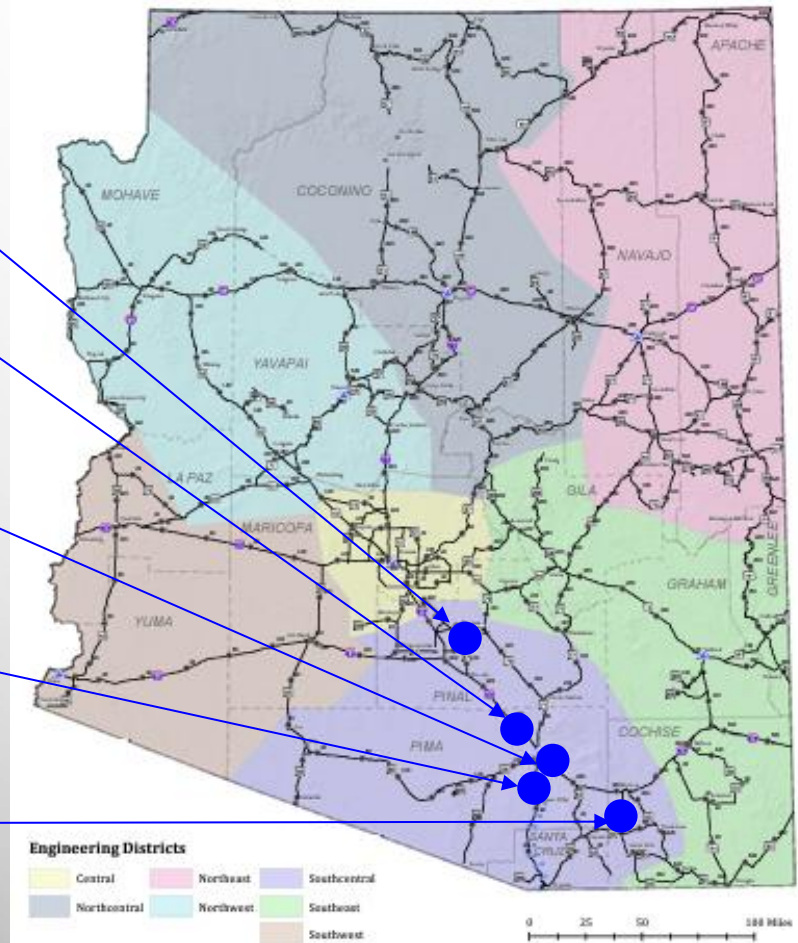
SR87 and Skousen
Traffic Signal

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

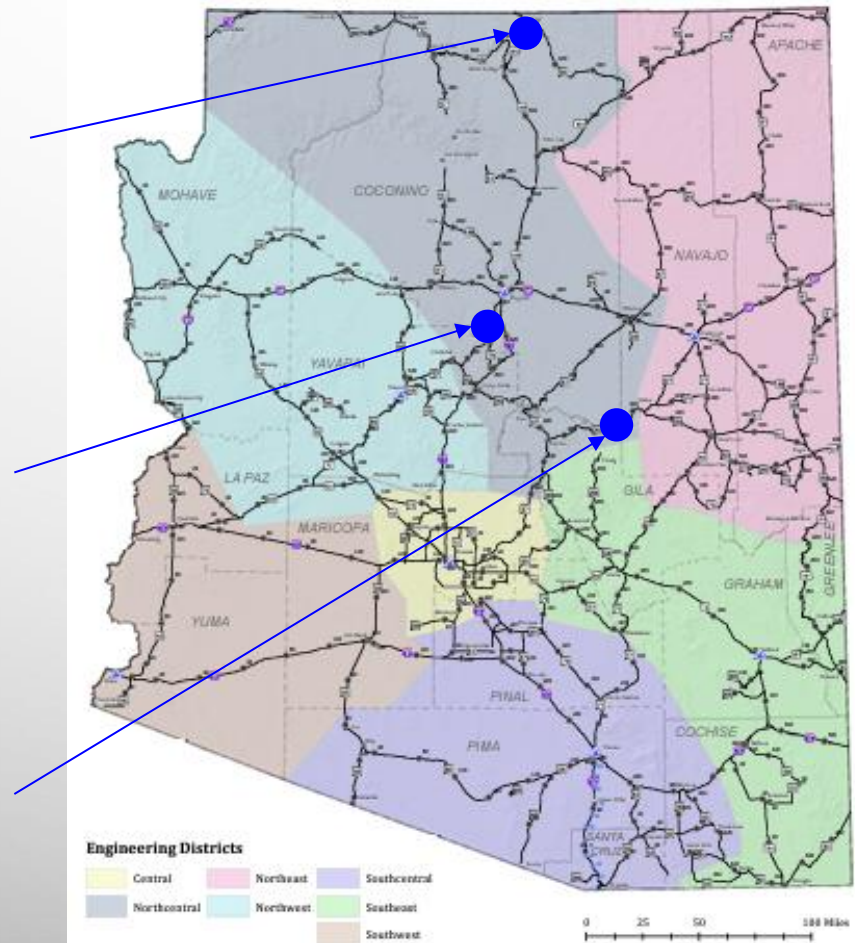


North Central District Current Projects

US89 & N Lake
Powell Blvd
Roundabout, US89,
MP 548

Erosion and
Sediment Control,
SR89A Switchbacks,
MP 387.9 to MP
388.9

Shoulder Widening,
SR260, MP 282.5 to
MP 303.7



Southwest District's Current Projects

**I-10 Scaddan Wash- Plomosa
Pav. Pres.**

**US 60 Vicksburg to SR 72 Pav.
Pres.**

**I-10 Dome Rock Rd-Scaddan
Wash Pav. Pres.**

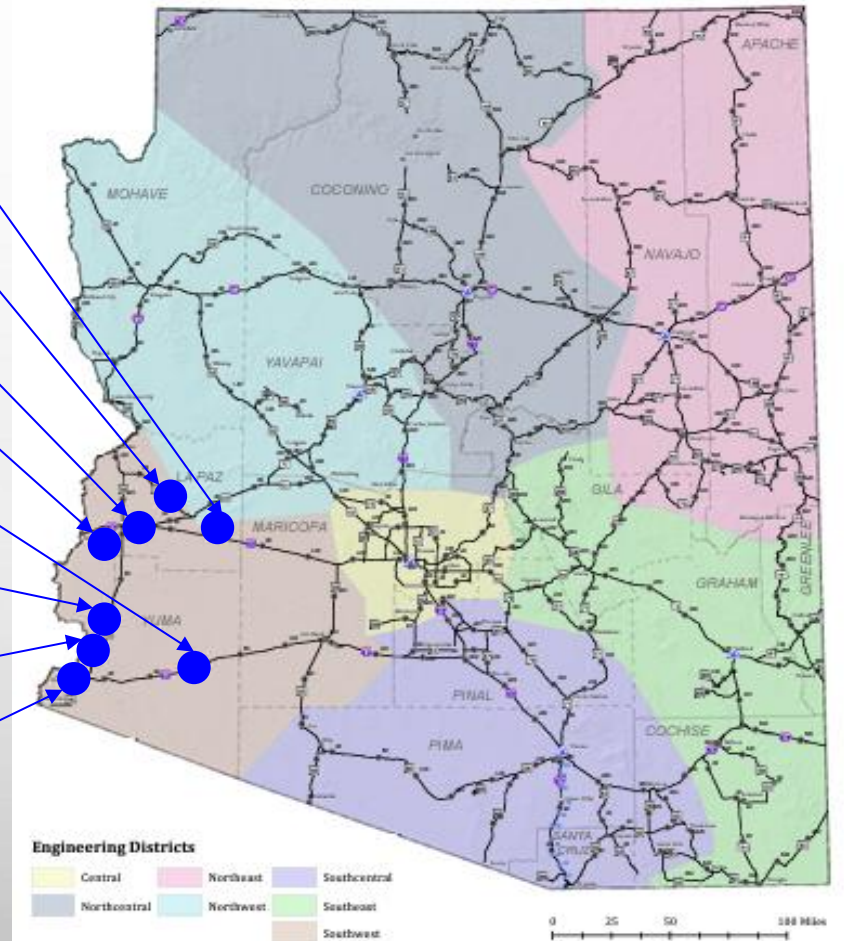
**I-10 Truck Parking Availability
System**

I-8, MP 71-82 Pavement Pres.

**US 95, Castle Dome Mine
Road-La Paz Co. Line Pav. Life
Ext.**

**US 95, Aberdeen-Castle Dome
Mine Rd. Pav. Pres.**

**US 95, Rifle Range Rd-Wellton
Mohawk Canal Bridge
Roadway Widening**



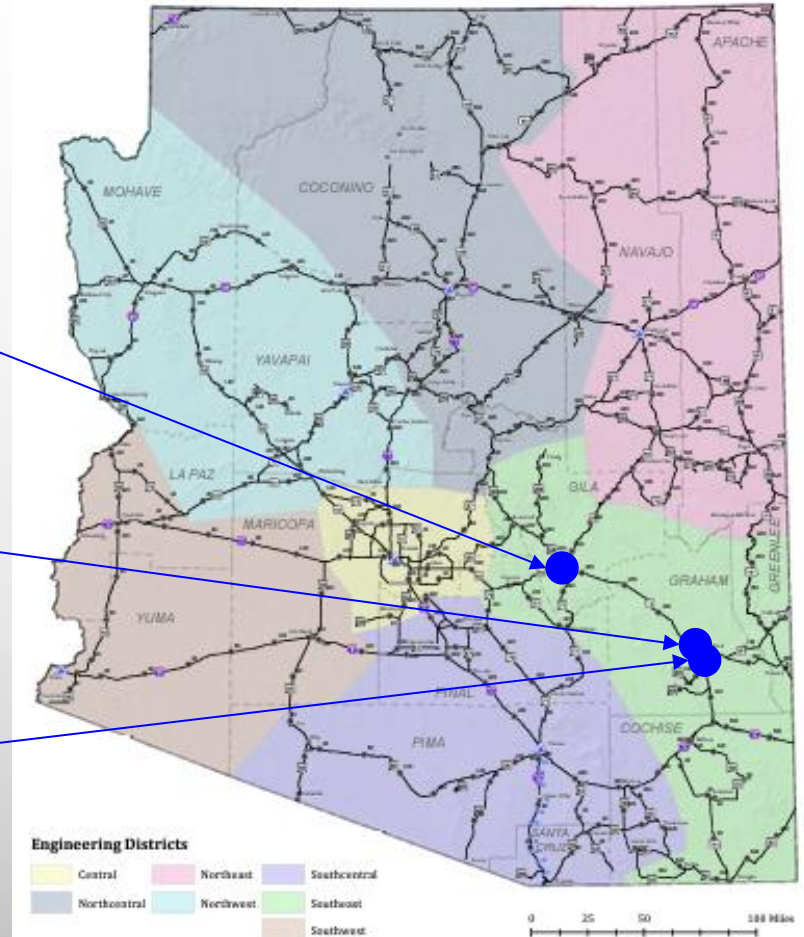
Southeast District Current Projects

ADOT

**Pinal Creek Bridge at Cottonwood Street
City of Globe
Bridge Replacement**

**Reay Lane - 8th Street (Design)
US 70, MP 335 - MP 340
Pavement Rehabilitation**

**Amory Road to US 70
US 191, MP 117.33 - MP 121.03
Pavement Rehabilitation**



Northwest District Current Projects

West Kingman TI

I-40/US93, MP 48.8 - MP 51.6

6% Complete, 11% Time Spent

Needle Mountain TI-Lake Havasu TI

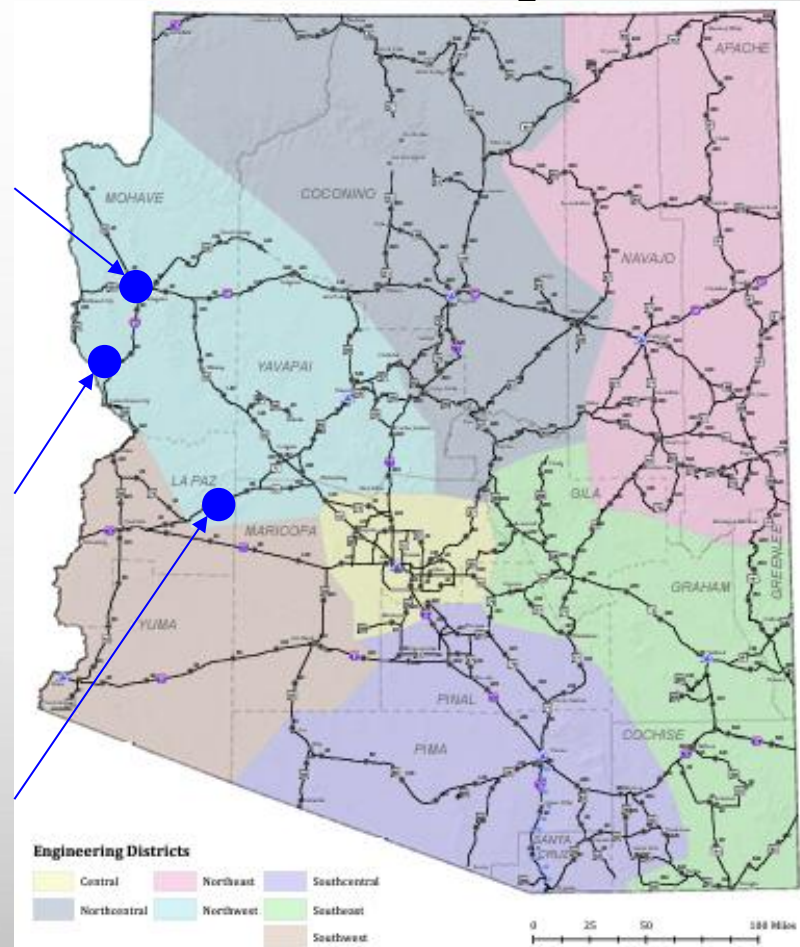
I-40, MP 2.4 - MP 8.3

13% Complete, 26% Time Spent

Centennial Wash Bridge

US60, MP 61.6 - MP 62.4

35% Complete, 19% Time Spent



Northeast District Current Projects

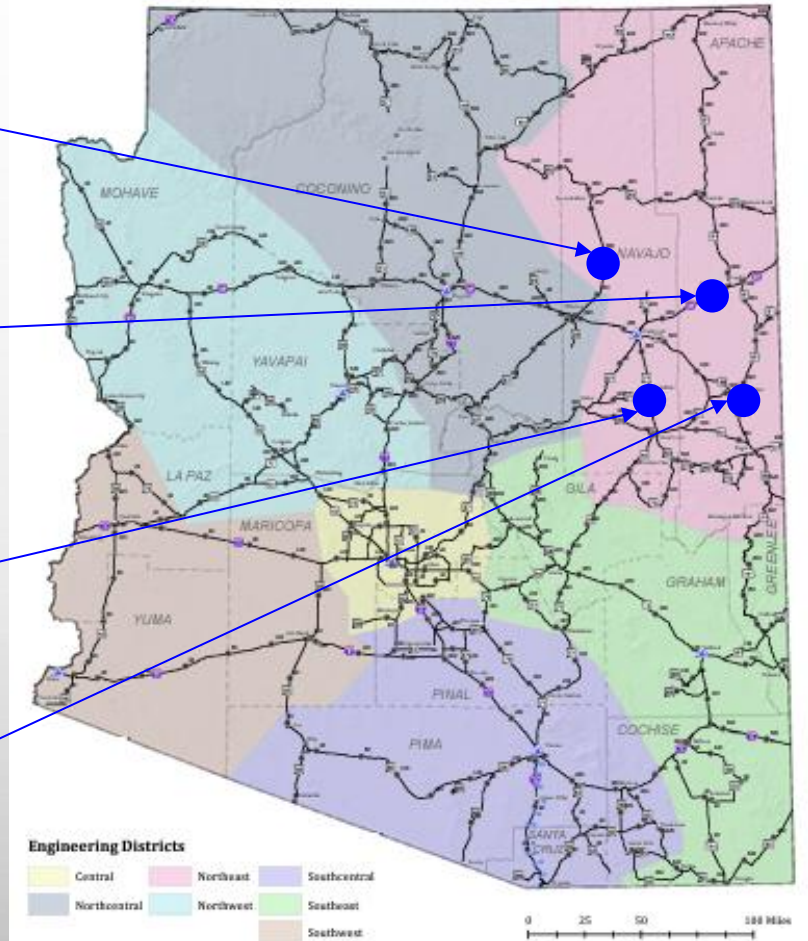
ADOT

Coyote Wash Bridge
SR 87 MP 375

Pinta to McCarrel
I 40 MP 318 - MP 330
Dead River Bridge Eastbound
I40 MP 316

Taylor to Rodeo Road
SR 77 MP 358.8 - 359.4

Little Colorado Bridge to
Cemetery Road
US 191 MP 310 - MP 317



Central District Current Projects

I-17 Happy Valley to SR74
Mill and Diamond Grind
70% Complete 36% Time Spent

SR101 Princess to Shea
Loop 101 Expansion in Scottsdale
34% Complete 32% Time Spent

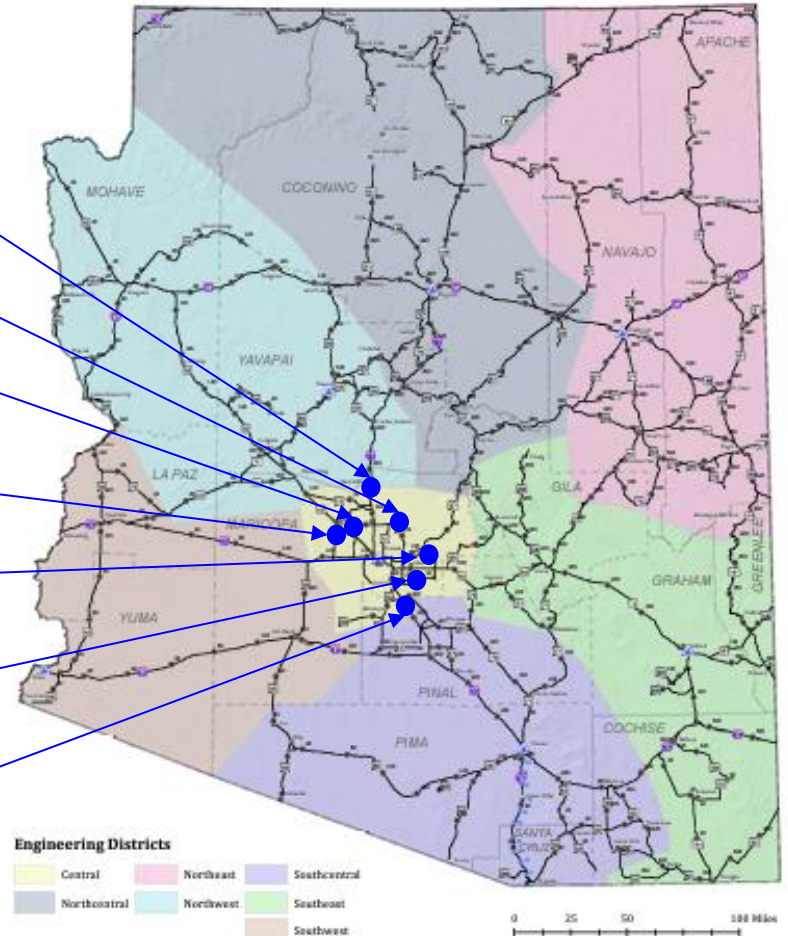
SR101 I-17 to 75th Ave
Loop 101 Expansion in Phoenix/Glendale
0% Complete 0% Time Spent

SR303 and US60
Interim Interchange Improvements
23% Complete 33% Time Spent

US 60X Sossaman to Meridian
Old US60 Highway
26% Complete 28% Time Spent

SR202 Val Vista to SR101L
Loop 202 Expansion in Chandler/Gilbert
9% Complete 5% Time Spent

I-10 Gila River Bridge
Bridge Replacement
23% Complete 13% Time Spent



Item 9 – New Construction Contracts

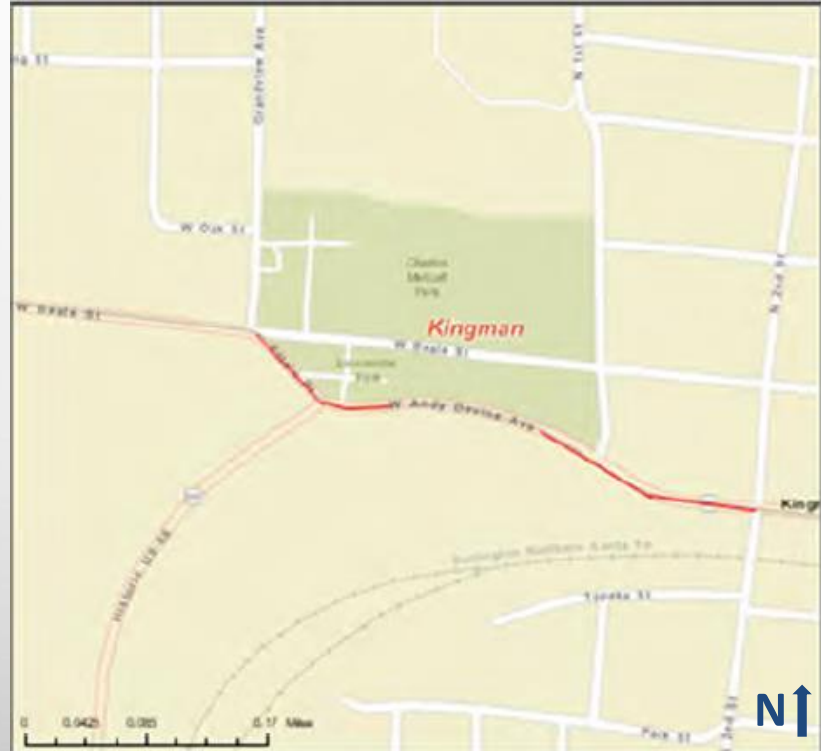
Item	Highway	Low bid	State Estimate	Difference	Percent
9a	I-10	\$2,074,914.35	\$2,524,174.75	(\$449,260.40)	-17.8%
9b	SR 73	\$1,751,515.56	\$1,554,187.50	\$197,328.06	12.7%
9c	SR 86	\$8,888,888.88	\$13,699,808.00	(\$4,810,919.12)	-35.1%
9d	SR 89	\$384,444.00	\$292,494.50	\$91,949.50	31.4%
9e	SR 89	\$1,141,058.90	\$1,576,508.60	(\$435,449.70)	-27.6%
9f	Statewide	\$3,377,733.00	\$1,870,570.00	\$1,507,163.00	80.6%
9g	LOCAL	\$824,481.06	\$1,410,110.00	(\$585,628.94)	-41.5%
9h	LOCAL	\$3,667,000.00	\$3,241,917.00	\$425,083.00	13.1%
9i	I-40	\$55,566,794.47	\$51,594,630.80	\$3,972,163.67	7.7%
9j	I-40	\$43,950,204.76	\$39,463,099.05	\$4,487,105.71	11.4%
3f	I-40	\$8,517,436.81	\$8,929,651.45	(\$412,214.64)	-4.6%
3g	US 89	\$11,872,634.00	\$11,792,025.25	\$80,608.75	0.7%
3h	LOCAL	\$1,061,908.25	\$1,006,480.75	\$55,427.50	5.5%
3i	LOCAL	\$649,441.88	\$664,422.50	(\$14,980.62)	-2.3%
3j	LOCAL	\$1,617,250.86	\$1,725,999.00	(\$108,748.14)	-6.3%
TOTAL THIS MONTH		\$145,345,706.78	\$141,346,079.15	\$3,999,627.63	2.8%
TOTAL FY TO DATE		\$615,938,134.70	\$495,635,007.45	\$120,303,127.25	24.3%

Monthly Totals for Construction Contracts

ADOT

Month	No. of Bids	Awards	Low bid	State Estimate	Difference	Percent
Jul-24	13	11	\$470,592,427.92	\$354,288,928.30	\$116,303,499.62	32.8%
Aug-24	15	14	\$145,345,706.78	\$141,346,079.15	\$3,999,627.63	2.8%
Sep-24						
Oct-24						
Nov-24						
Dec-24						
Jan-25						
Feb-25						
Mar-25						
Apr-25						
May-25						
Jun-25						
Fiscal YTD	28	25	\$615,938,134.70	\$495,635,007.45	\$120,303,127.25	24.3%

Low Bid	\$1,061,908
State Estimate	\$1,006,481
Difference	\$55,428
% Difference	5.5%

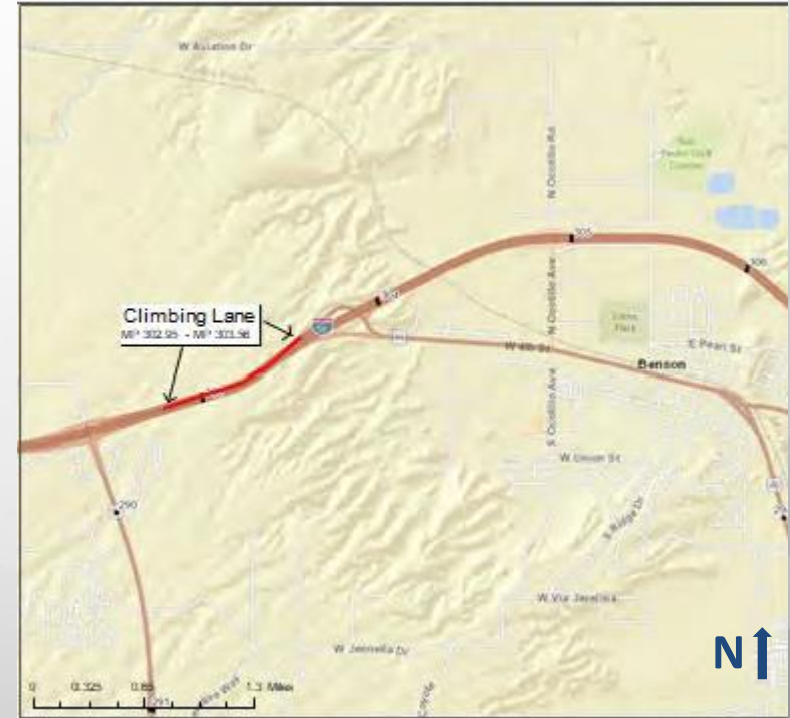
Recommendation: Postpone

Low Bid	\$2,074,914
State Estimate	\$2,524,175
Difference	-\$449,260
% Difference	-17.8%

Recommendation: Award

Reasons for Difference:

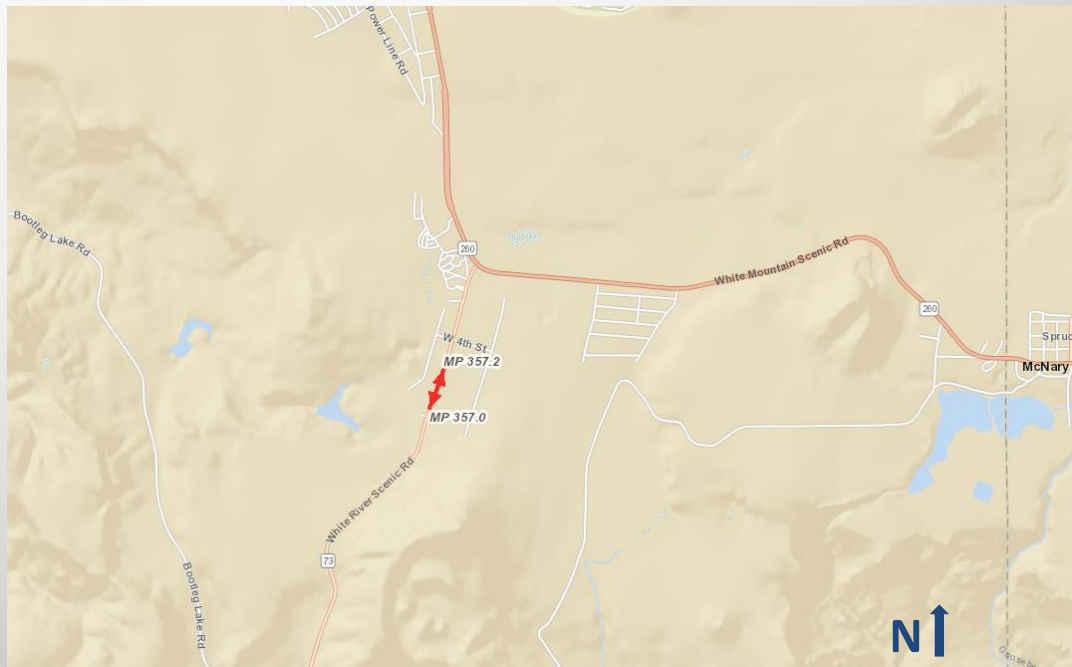
- Roadway Excavation & Grading
- Asphalt Binder



Low Bid	\$1,751,516
State Estimate	\$1,554,188
Difference	\$197,328
% Difference	12.7%

Recommendation: Award**Reasons for Difference:**

- Conduit & Pull Boxes
- Traffic Control
- Mobilization

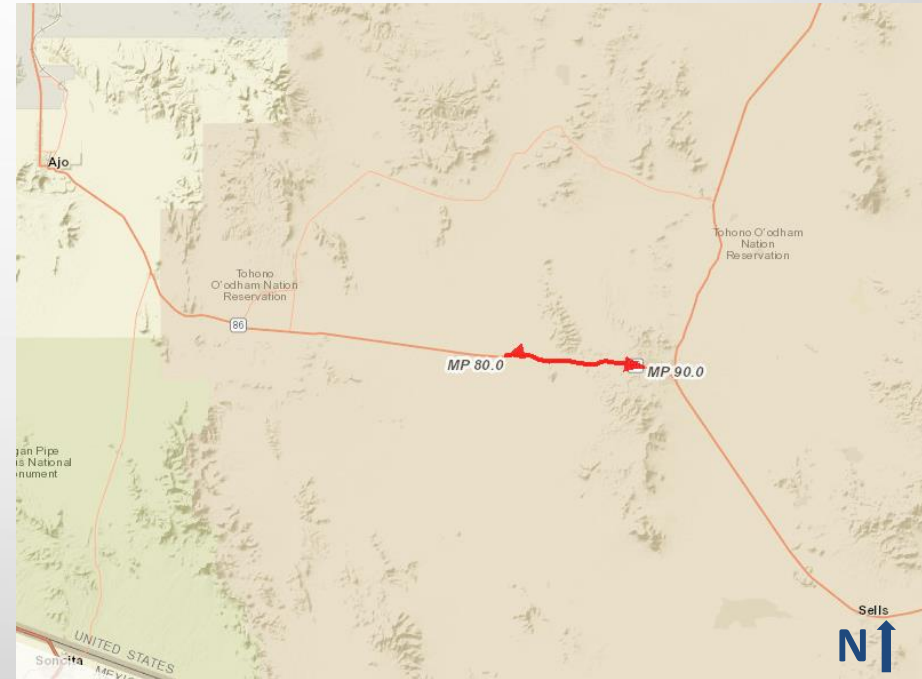


Low Bid	\$8,888,889
State Estimate	\$13,699,808
Difference	-\$4,810,919
% Difference	-35.1%

Recommendation: Award

Reasons for Difference:

- Roadway Grading
- Asphalt



Low Bid	\$384,444
State Estimate	\$292,495
Difference	\$91,950
% Difference	31.4%

Recommendation: Award

Reasons for Difference:

- Mobilization



LEFT TURN LANE

SR 89: LITTLE RANCH ROAD INTERSECTION

Low Bid	\$1,141,059
State Estimate	\$1,576,509
Difference	-\$435,450
% Difference	-27.6%

Recommendation: Award

Reasons for Difference:

- Roadway Excavation
- Aggregate Base
- Asphalt and Friction Course



Low Bid	\$3,377,733
State Estimate	\$1,870,570
Difference	\$1,507,163
% Difference	80.6%

Recommendation: Award

Reasons for Difference:

- 5 Different Locations
- Travel Costs
- Haul Distances



Low Bid	\$3,667,000
State Estimate	\$3,241,917
Difference	\$425,083
% Difference	13.1%

Recommendation: Award

Reasons for Difference:

- Prefabricated Steel Truss Bridge

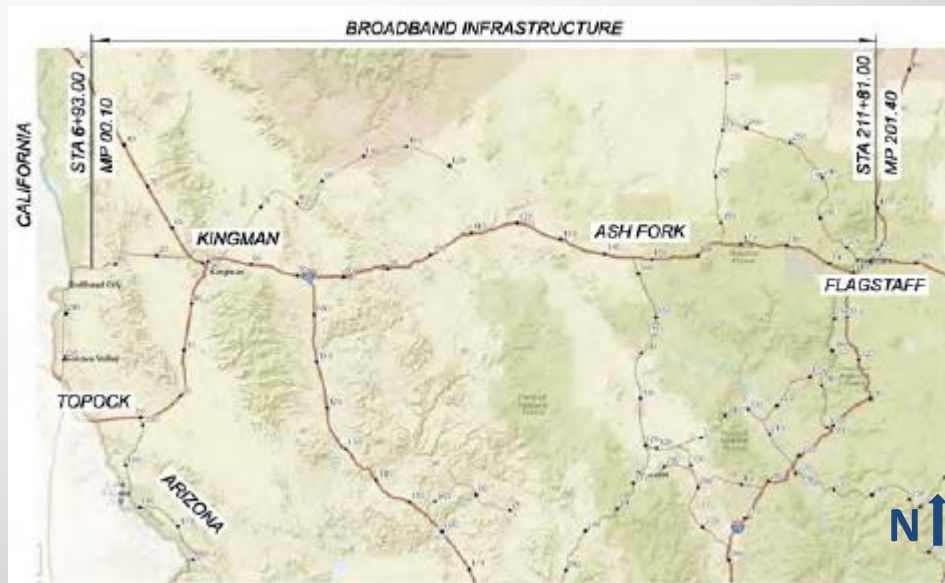


Low Bid	\$55,566,794
State Estimate	\$51,594,631
Difference	\$3,972,164
% Difference	7.7%

Recommendation: Award

Reasons for Difference:

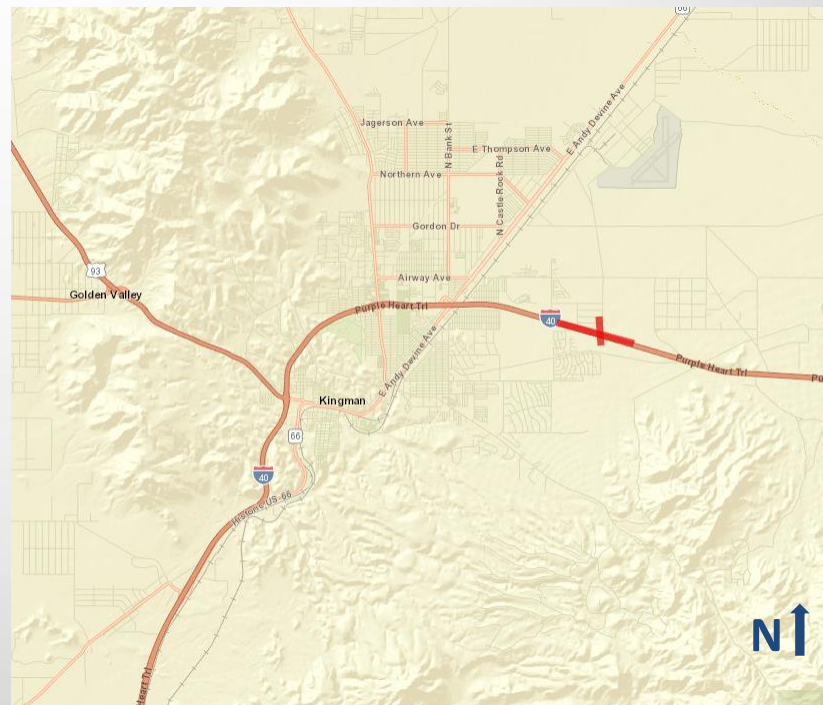
- Milling
- Asphalt
- Mobilization



Low Bid	\$43,950,205
State Estimate	\$39,463,099
Difference	\$4,487,106
% Difference	11.4%

Recommendation: Award**Reasons for Difference:**

- Excavation
- Concrete
- Electrical



Low Bid	\$8,517,437
State Estimate	\$8,929,651
Difference	-\$412,215
% Difference	-4.6%

Recommendation: Award

Reasons for Difference:

- Asphalt Removals
- Guardrail

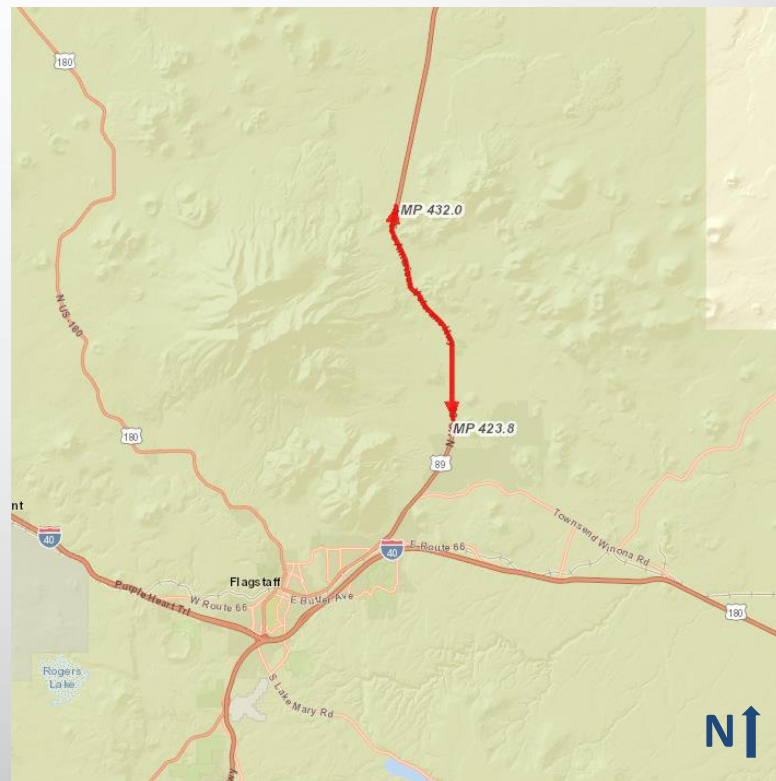


Low Bid	\$11,872,634
State Estimate	\$11,792,025
Difference	\$80,609
% Difference	0.7%

Recommendation: Award

Reasons for Difference:

- Borrow Material
- Asphaltic Concrete



Low Bid	\$649,442
State Estimate	\$664,423
Difference	-\$14,981
% Difference	-2.3%

Recommendation: Award

Reasons for Difference:

- Poles
- Mast Arms
- Loop Detectors



Low Bid	\$1,617,251
State Estimate	\$1,725,999
Difference	-\$108,748
% Difference	-6.3%

Recommendation: Award

Reasons for Difference:

- Poles
- Conduit

