

Item 7 – State Engineer's Report

May 17, 2019

Summary of Active and Finalized Projects

- **101 projects under construction** **\$1,900.4 Million**
- **7 projects finalized in April** **\$7.9 Million**
- **Fiscal Year to date:** **86 projects finalized**

Item 8 – New Construction Contracts

Item	Highway	Low bid	State Estimate	Difference	Percent
3c	I - 10	\$739,130.00	\$745,600.00	(\$6,470.00)	-0.9%
3d	US 60	\$22,751,059.20	\$23,687,315.00	(\$936,255.80)	-4.0%
3e	I-10 & US 60	\$146,146.00	\$140,506.00	\$5,640.00	4.0%
3f	Local	\$425,890.75	\$387,201.25	\$38,689.50	10.0%
8a	I-19	\$5,978,331.10	\$4,373,599.00	\$1,604,732.10	36.7%
*8b	SR 61	\$4,747,992.29	\$4,974,359.00	(\$226,366.71)	-4.6%
8c	SR 89A	\$6,299,733.68	\$5,325,526.71	\$974,206.97	18.3%
8d	SR 95	\$1,395,145.80	\$1,261,860.80	\$133,285.00	10.6%
8e	SR 260	\$292,000.00	\$168,818.16	\$123,181.84	73.0%
8f	Statewide	\$1,391,298.08	\$1,800,286.08	(\$408,988.00)	-22.7%
*8g	Local	\$1,049,988.48	\$745,717.75	\$304,270.73	40.8%
8h	Local	\$1,539,911.90	\$868,265.50	\$671,646.40	77.4%
8i	Local	\$486,896.00	\$464,592.50	\$22,303.50	4.8%
TOTAL THIS MONTH		\$41,445,542.51	\$38,919,300.27	\$2,526,242.24	6.5%
TOTAL FY TO DATE		\$587,443,936.18	\$507,042,435.95	\$80,401,500.23	15.9%

* Items 8b and 8g are "Postpone" and are not included in the totals.

District 2

Demolition

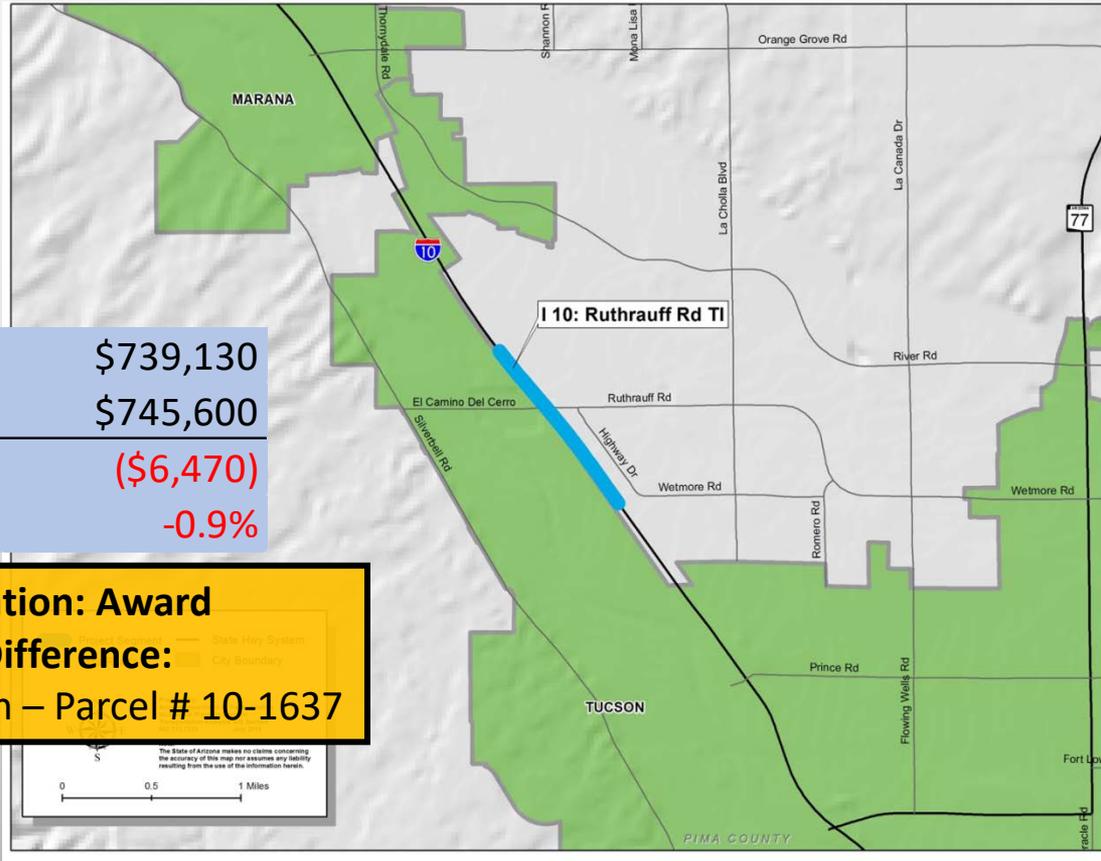
Item 3c

ADOT

Low Bid	\$739,130
State Estimate	\$745,600
Difference	(\$6,470)
% Difference	-0.9%

Recommendation: Award
Reasons for Difference:

- Demolition – Parcel # 10-1637



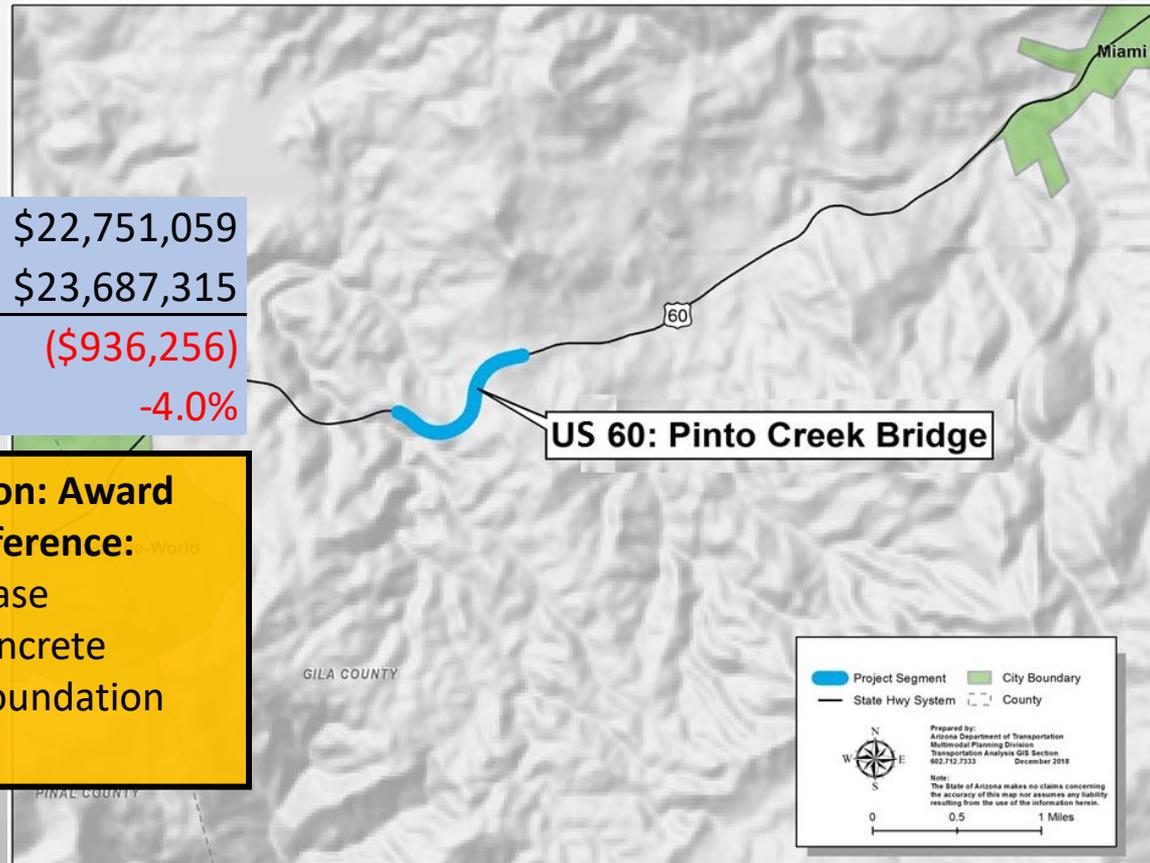


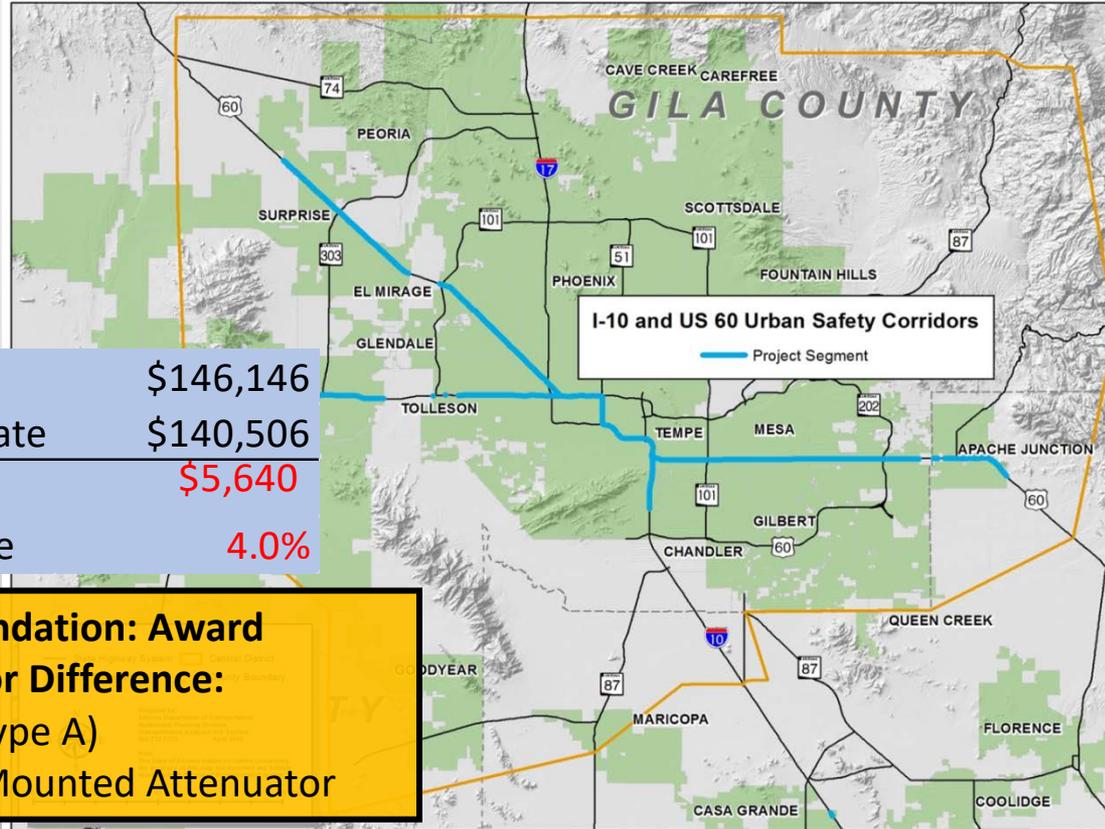
Low Bid	\$22,751,059
State Estimate	\$23,687,315
Difference	(\$936,256)
% Difference	-4.0%

Recommendation: Award

Reasons for Difference:

- Aggregate Base
- Asphaltic Concrete
- Micro pile Foundation





Low Bid	\$146,146
State Estimate	\$140,506
Difference	\$5,640
% Difference	4.0%

Recommendation: Award

Reasons for Difference:

- Pole (Type A)
- Truck Mounted Attenuator



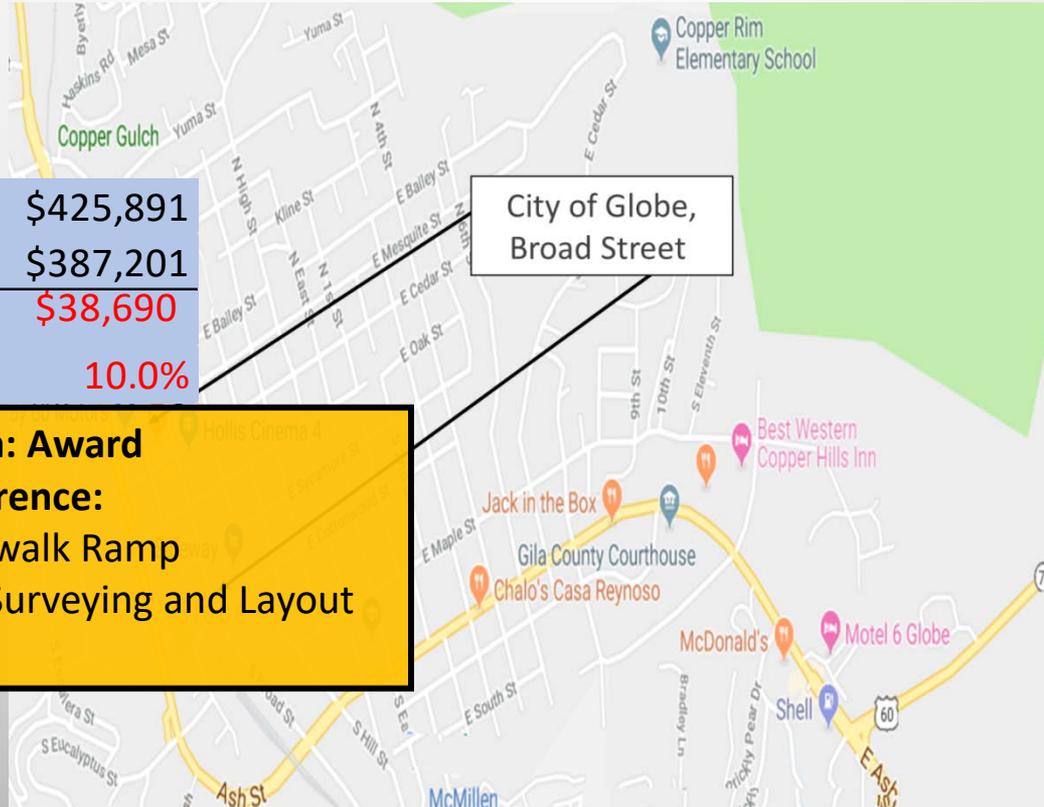
Low Bid	\$425,891
State Estimate	\$387,201
Difference	\$38,690
% Difference	10.0%

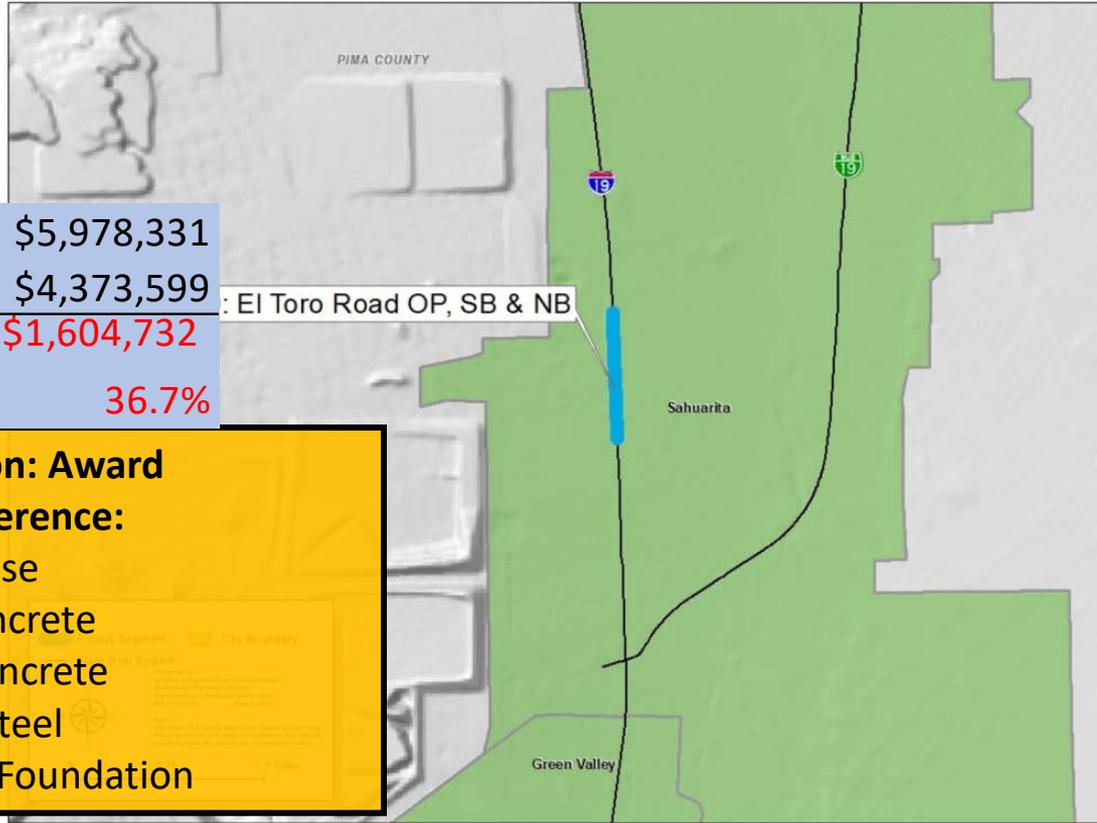
Recommendation: Award

Reasons for Difference:

- Concrete Sidewalk Ramp
- Construction Surveying and Layout
- Mobilization

City of Globe,
Broad Street



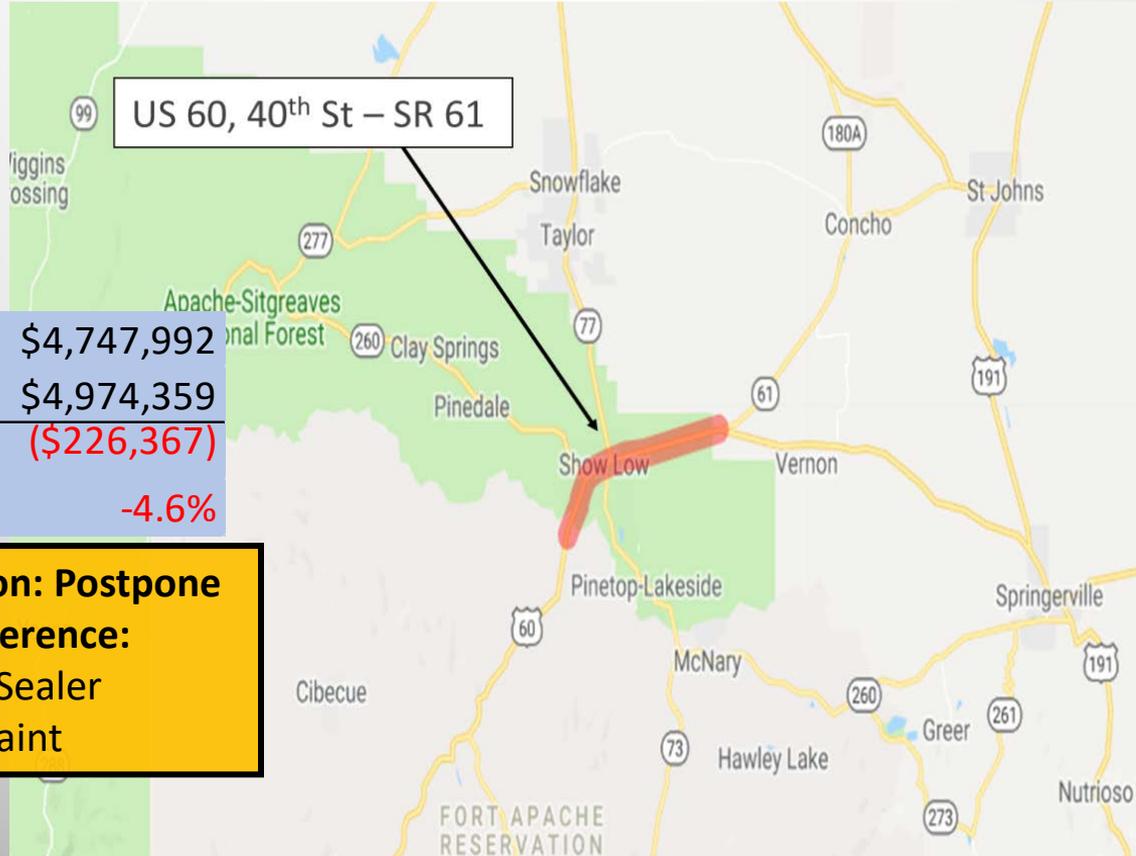


Low Bid	\$5,978,331
State Estimate	\$4,373,599
Difference	\$1,604,732
% Difference	36.7%

El Toro Road OP, SB & NB

Recommendation: Award
Reasons for Difference:

- Aggregate Base
- Asphaltic Concrete
- Structural Concrete
- Reinforcing Steel
- Drilled Shaft Foundation



Low Bid	\$4,747,992
State Estimate	\$4,974,359
Difference	(\$226,367)
% Difference	-4.6%

Recommendation: Postpone

Reasons for Difference:

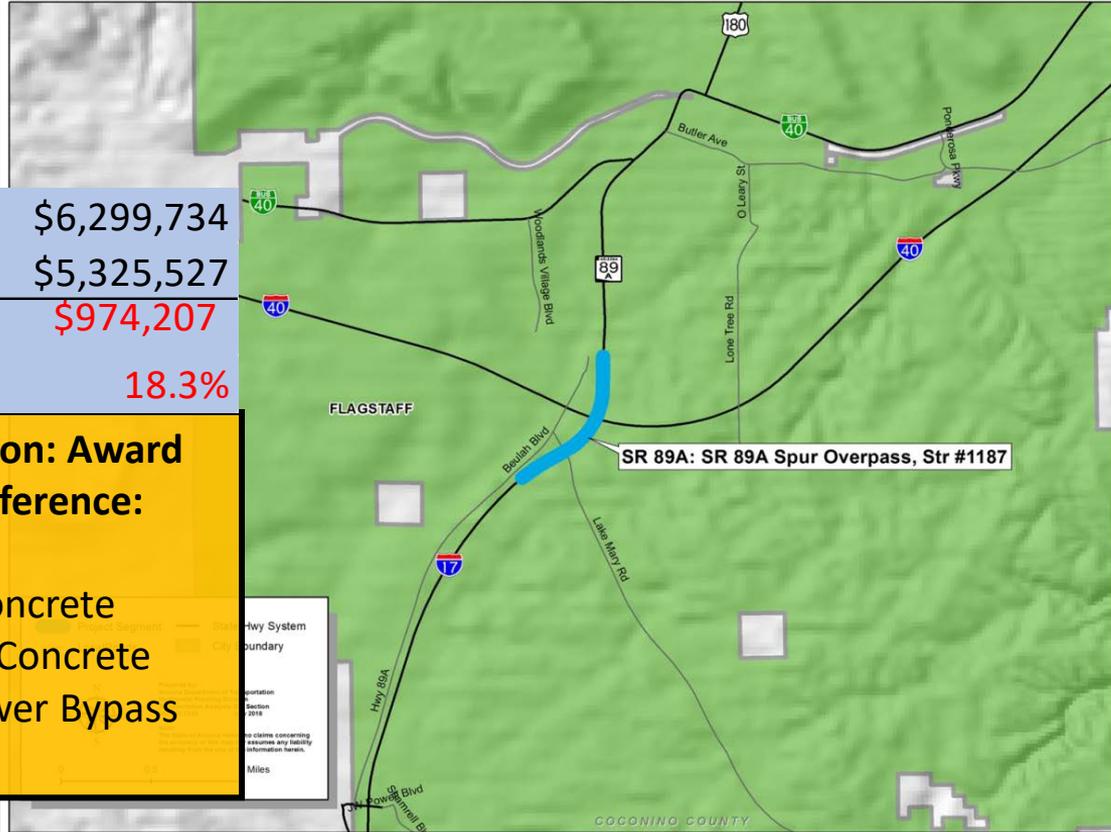
- Bridge Deck Sealer
- Temporary Paint



Low Bid	\$6,299,734
State Estimate	\$5,325,527
Difference	\$974,207
% Difference	18.3%

Recommendation: Award
Reasons for Difference:

- Borrow
- Asphaltic Concrete
- Silica Fume Concrete
- Sanitary Sewer Bypass



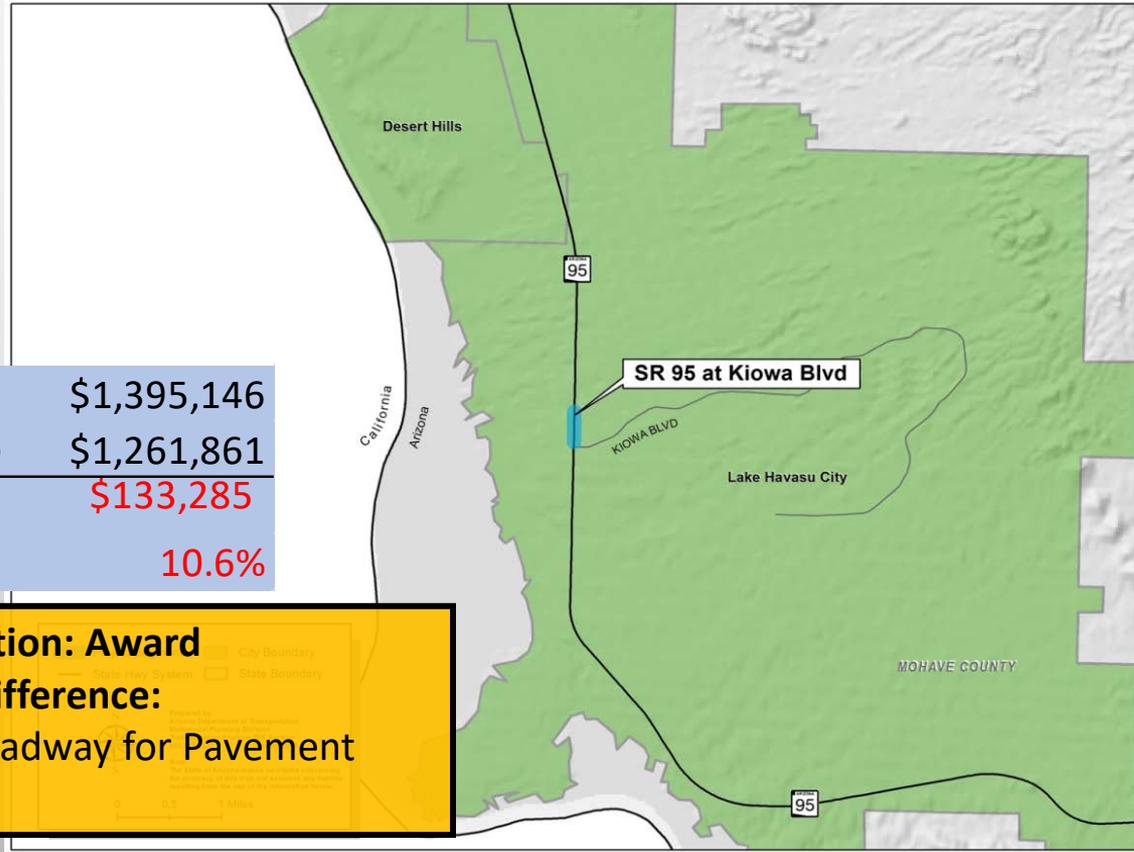


Low Bid	\$1,395,146
State Estimate	\$1,261,861
Difference	\$133,285
% Difference	10.6%

Recommendation: Award

Reasons for Difference:

- Grading Roadway for Pavement



District 5

Scour Retrofit

Item 8e

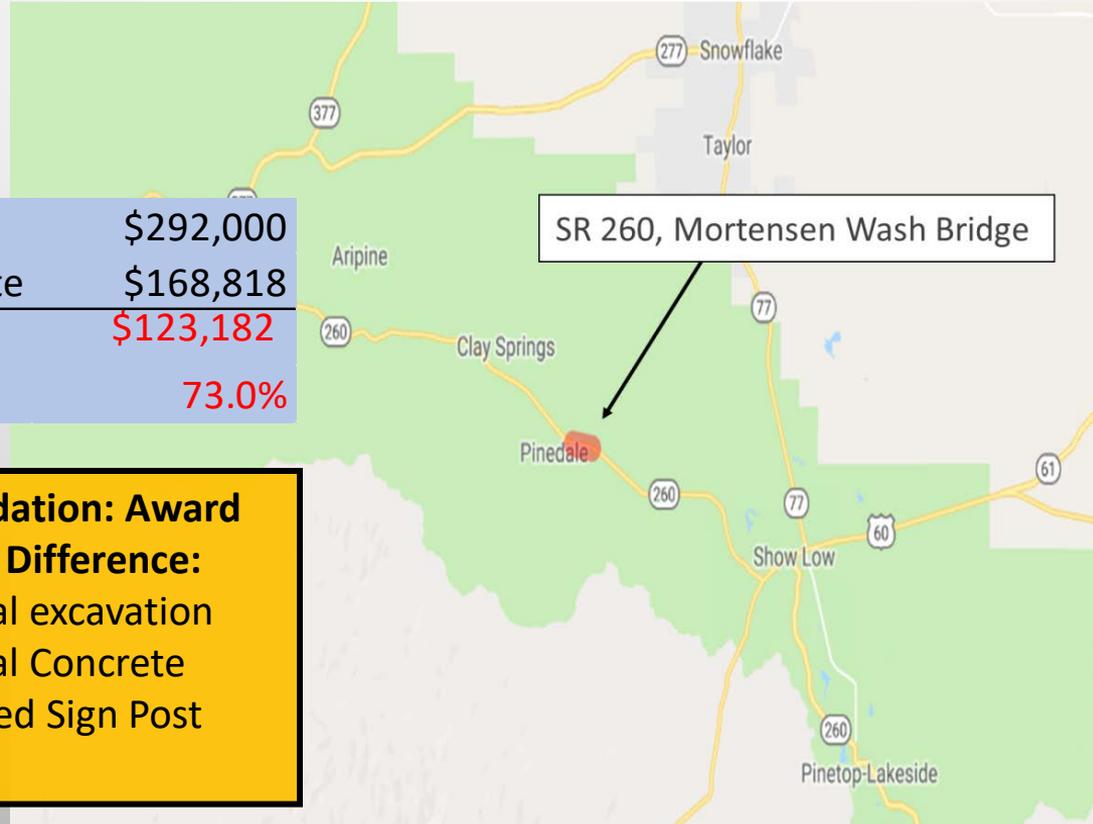
ADOT

Low Bid	\$292,000
State Estimate	\$168,818
Difference	\$123,182
% Difference	73.0%

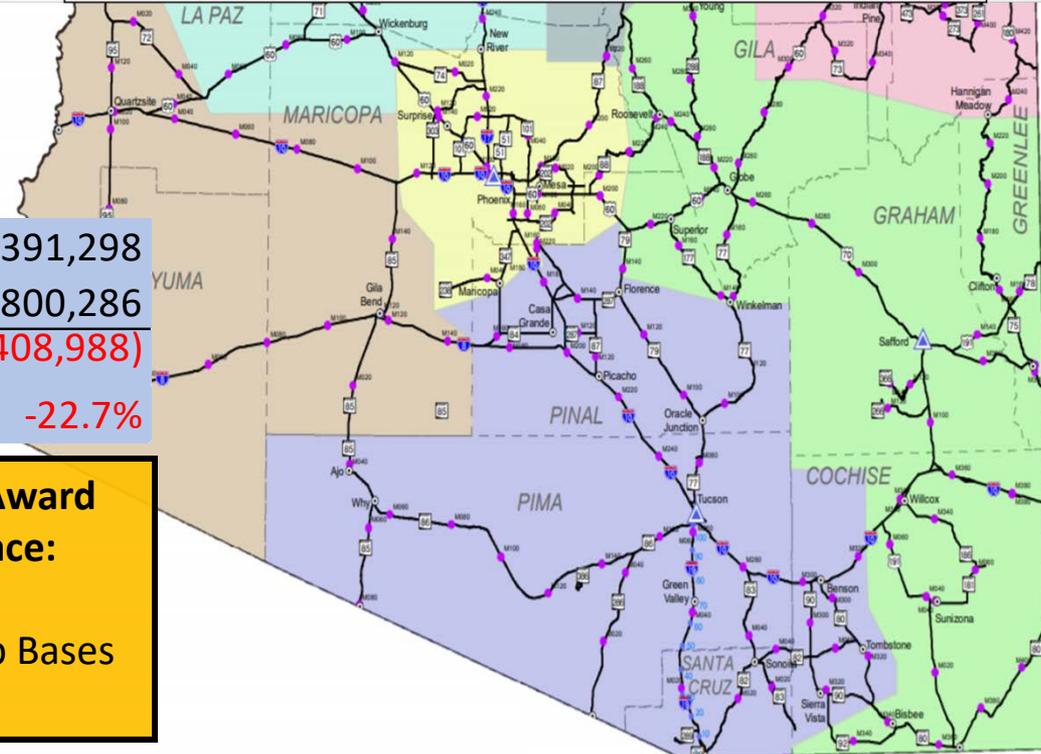
Recommendation: Award
Reasons for Difference:

- Structural excavation
- Structural Concrete
- Embedded Sign Post

SR 260, Mortensen Wash Bridge



Southern and Central Arizona,
Horizontal Curve Warning Signs



Low Bid	\$1,391,298
State Estimate	\$1,800,286
Difference	(\$408,988)
% Difference	-22.7%

Recommendation: Award
Reasons for Difference:

- Traffic Control
- Sign Post and Slip Bases

District 6

Coyote Wash Multi-use Path

Item 8g

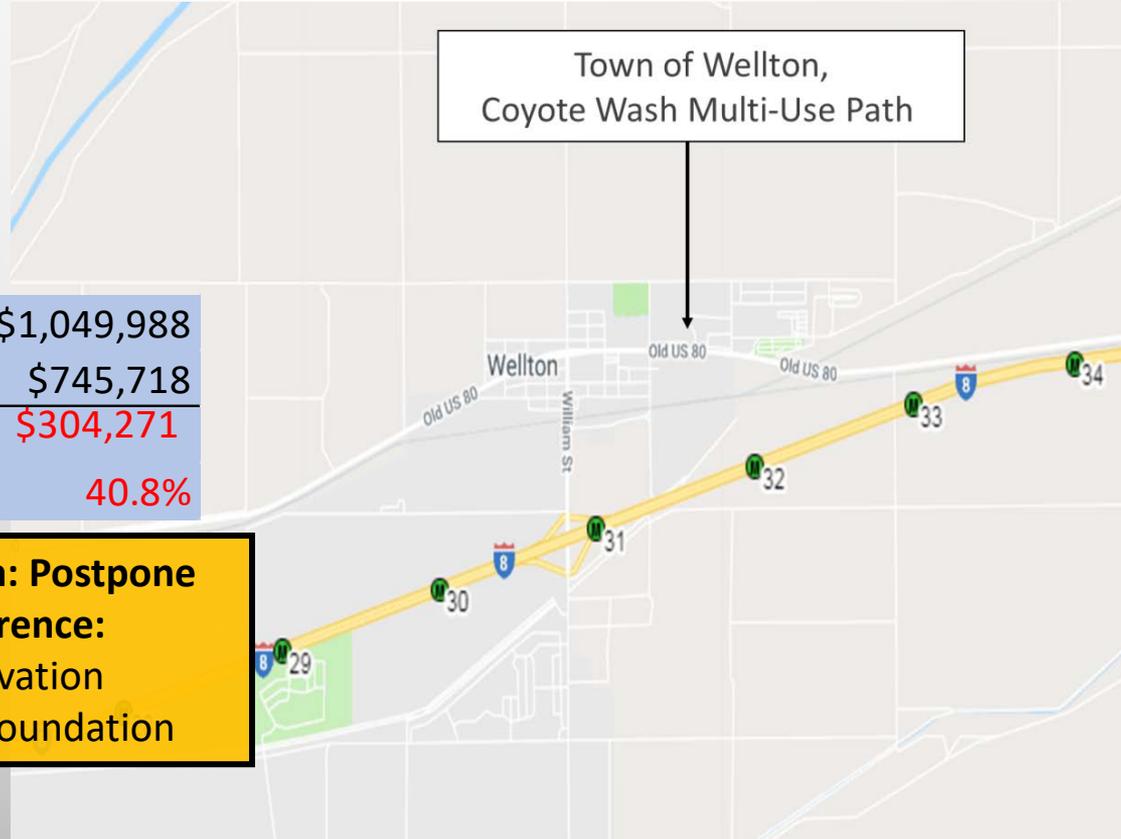
ADOT

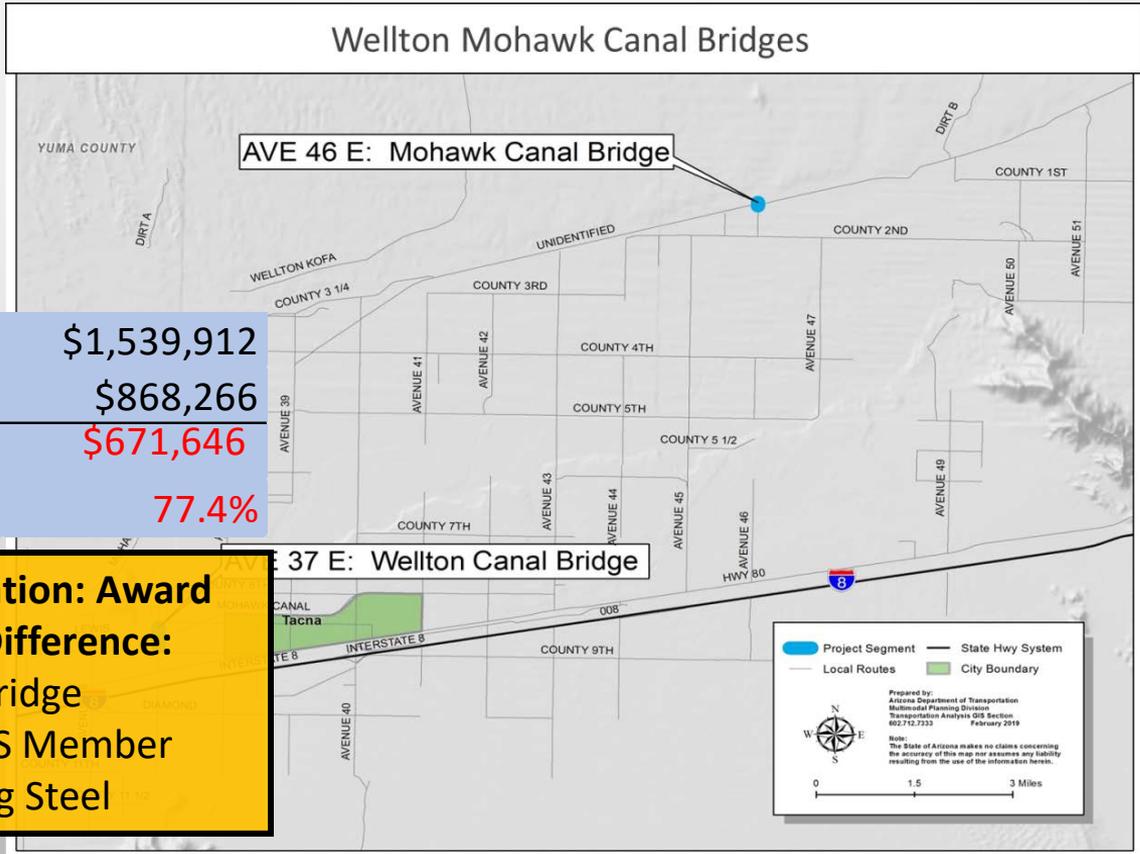
Low Bid	\$1,049,988
State Estimate	\$745,718
Difference	\$304,271
% Difference	40.8%

Recommendation: Postpone

Reasons for Difference:

- Roadway Excavation
- Drilled Shaft Foundation





Low Bid	\$1,539,912
State Estimate	\$868,266
Difference	\$671,646
% Difference	77.4%

Recommendation: Award
Reasons for Difference:

- Remove Bridge
- Precast P/S Member
- Reinforcing Steel



Low Bid	\$486,896
State Estimate	\$464,593
Difference	\$22,304
% Difference	4.8%

Recommendation: Award
Reasons for Difference:

- Concrete Valley Gutter

