



STATE ENGINEER'S REPORT

March 18, 2016 Transportation Board Meeting

- **125** projects under construction **\$840.0** Million
- **27** projects finalized in **February** **\$145.0** Million
- Fiscal Year to date: **111** projects finalized



Summary of Construction Contracts

Item	Highway	Low bid	State Estimate	Difference	Percent
3e	Local	\$802,805.00	\$801,474.00	\$1,331.00	0.2%
3f	Local	\$337,918.62	\$329,718.00	\$8,200.62	2.5%
3g	Local	\$665,000.00	\$682,250.00	(\$17,250.00)	-2.5%
3h	Local	\$527,124.65	\$553,491.50	(\$26,366.85)	-4.8%
3i	I-10	\$359,057.60	\$365,522.60	(\$6,465.00)	-1.8%
3j	I-40	\$7,523,209.94	\$8,325,940.83	(\$802,730.89)	-9.6%
3k	I-40	\$1,512,151.50	\$1,521,421.00	(\$9,269.50)	-0.6%
3l	I-40	\$4,587,087.87	\$5,130,750.00	(\$543,662.13)	-10.6%
3m	SR 260	\$979,028.00	\$972,195.00	\$6,833.00	0.7%
13a*	Local	\$143,273.00	\$169,086.00	(\$25,813.00)	-15.3%
13b*	Local	\$557,940.84	\$685,768.00	(\$127,827.16)	-18.6%
13c*	Local	\$1,613,000.00	\$1,391,525.50	\$221,474.50	15.9%
13d*	I17/SR98	\$1,087,576.15	\$1,313,978.40	(\$226,402.25)	-17.2%
13e*	SR 66	\$230,259.65	\$160,243.20	\$70,016.45	43.7%
13f*	SR 75	\$4,395,000.00	\$5,685,725.65	(\$1,290,725.65)	-22.7%
	TOTAL	\$25,320,432.82	\$28,089,089.68	(\$2,768,656.86)	-9.9%

* Non-consent (Contract) items



Agenda Item 3e: Lake Mary Road



Lake Mary Rd,
SR 87 – Mormon Lake Rd

Low Bid	\$ 802,805.00
State Estimate	\$ 801,474.00
\$ Over	\$ 1,331.00
% Over	0.2%

Reasons for Difference:

- Removals



Agenda Item 3f: Graham County



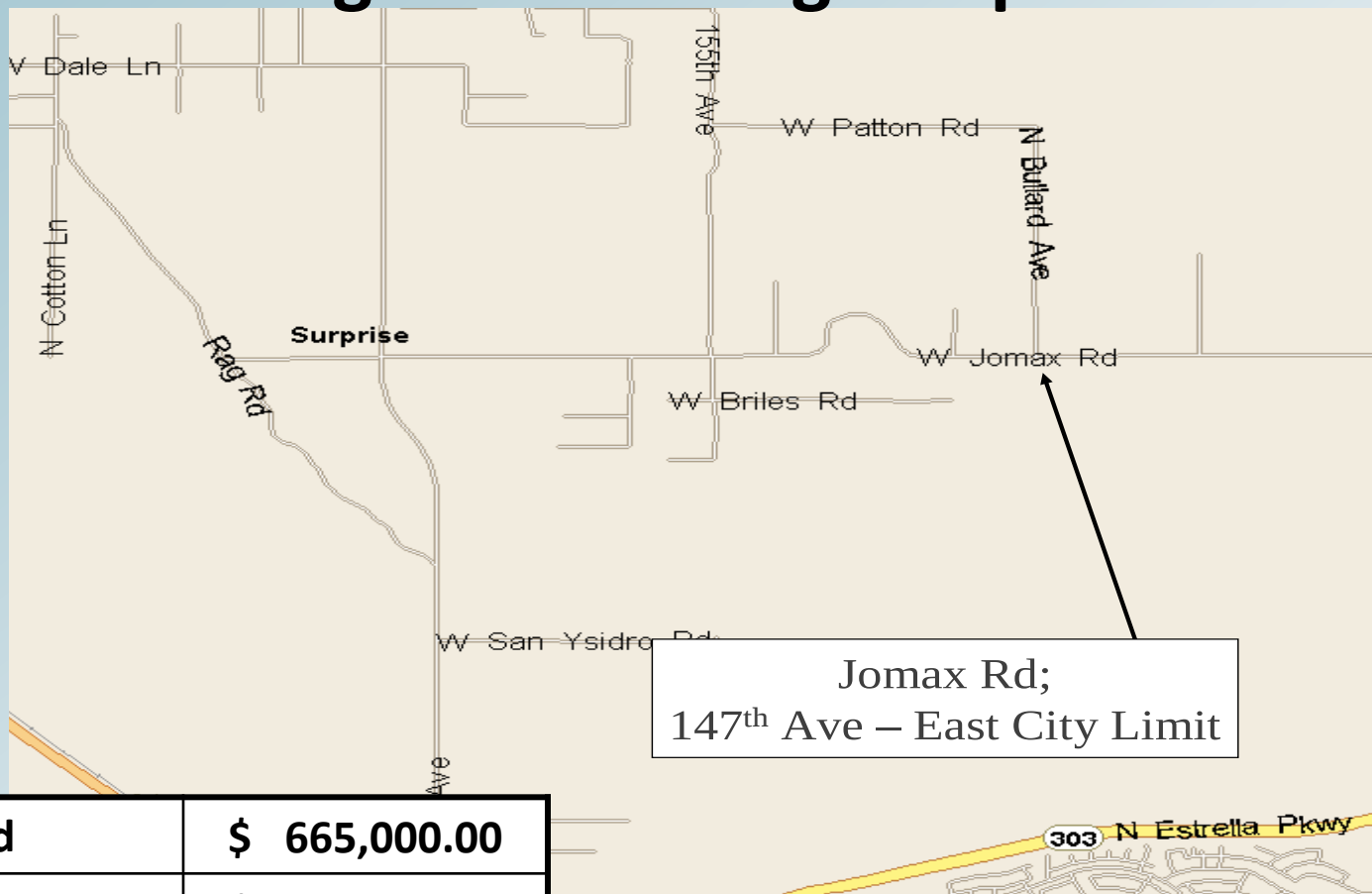
Low Bid	\$ 337,918.62
State Estimate	\$ 329,718.00
\$ Over	\$ 8,200.62
% Over	2.5%

Reasons for Difference:

- Roadway Excavation
- Miscellaneous Concrete Items



Agenda Item 3g: Surprise



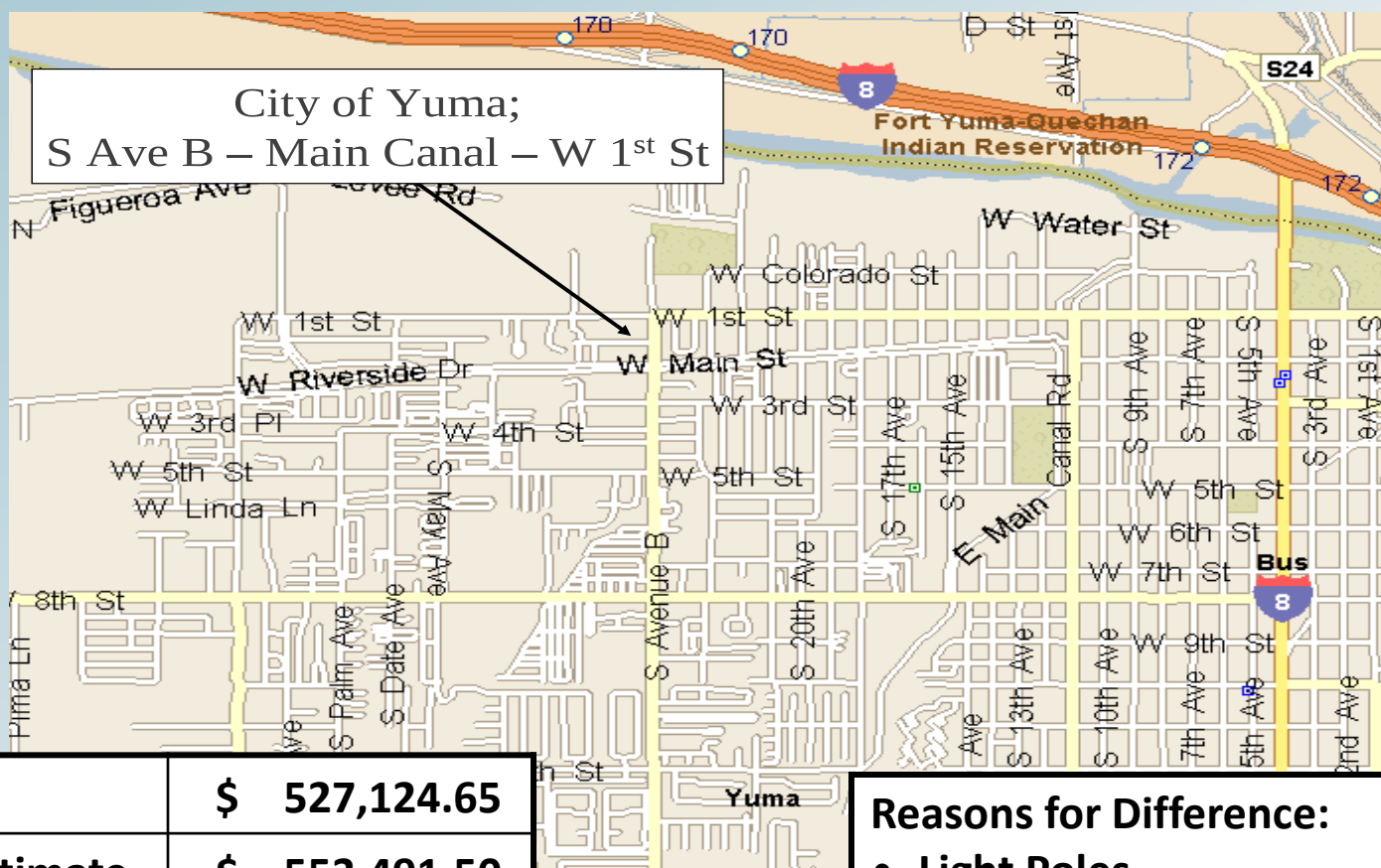
Low Bid	\$ 665,000.00
State Estimate	\$ 682,250.00
\$ Under	(\$ 17,250.00)
% Under	(2.5%)

Reasons for Difference:

- Roadway Excavation



Agenda Item 3h: Yuma



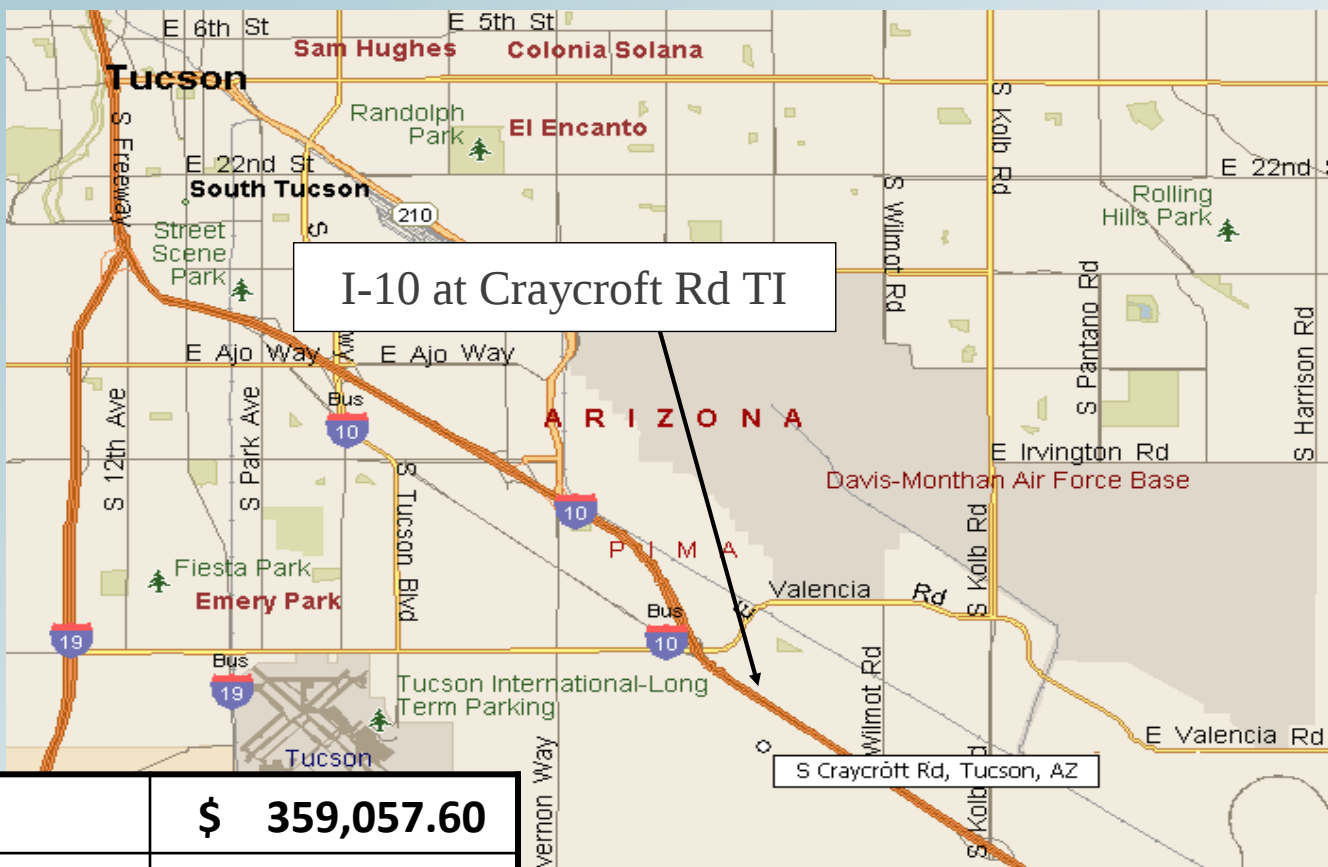
Low Bid	\$ 527,124.65
State Estimate	\$ 553,491.50
\$ Under	(\$ 26,366.85)
% Under	(4.8%)

Reasons for Difference:

- Light Poles
- Conduits
- Luminaires



Agenda Item 3i: I-10



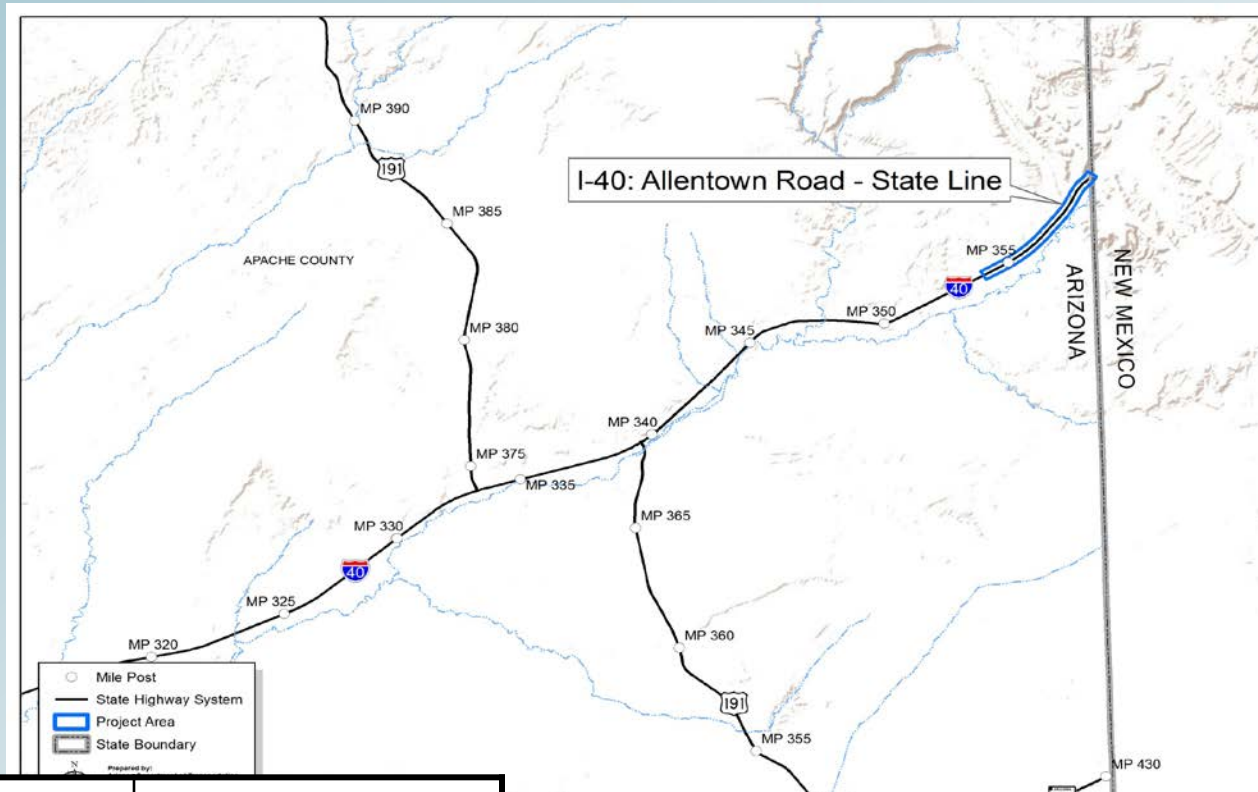
Low Bid	\$ 359,057.60
State Estimate	\$ 365,522.60
\$ Under	(\$ 6,465.00)
% Under	(1.8%)

Reasons for Difference:

- Conductors



Agenda Item 3j: I-40



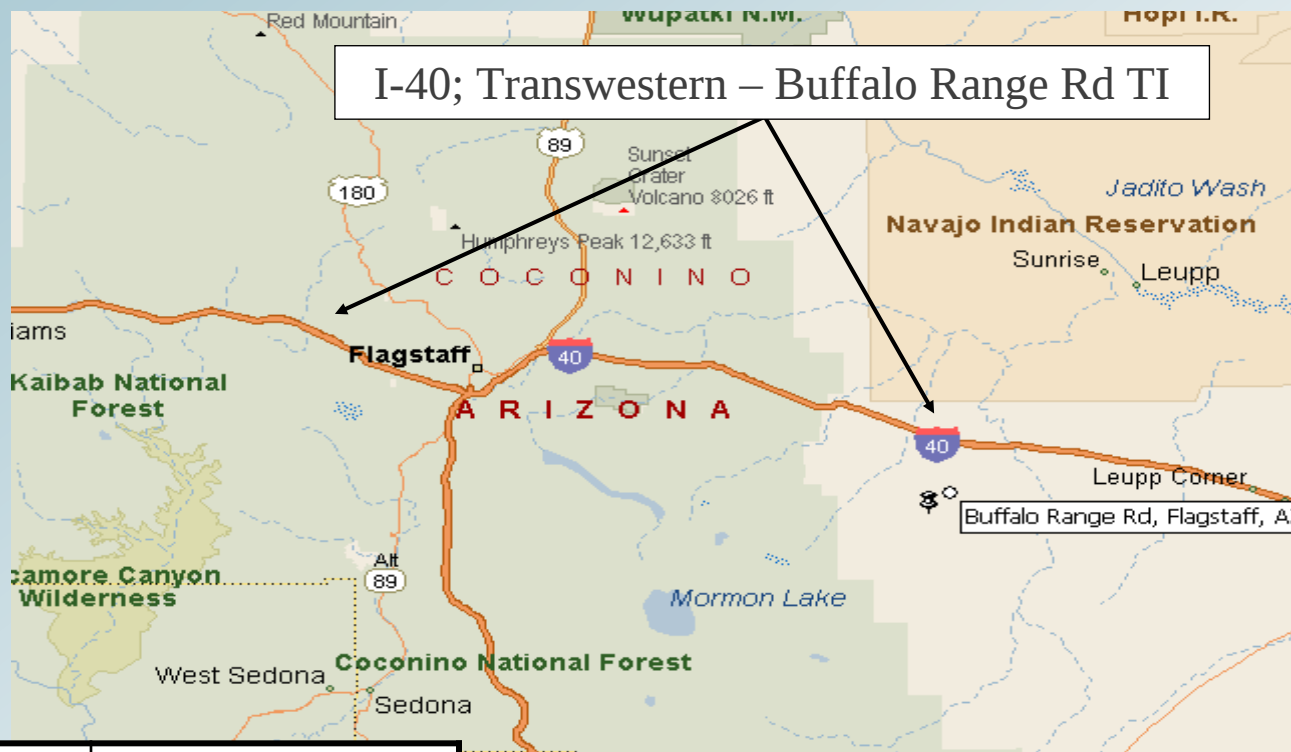
Low Bid	\$ 7,523,209.94
State Estimate	\$ 8,325,940.83
\$ Under	(\$ 802,730.89)
% Under	(9.6%)

Reasons for Difference:

- Milling
- Binder
- Asphaltic Concrete and Asphalt Rubber



Agenda Item 3k: I-40



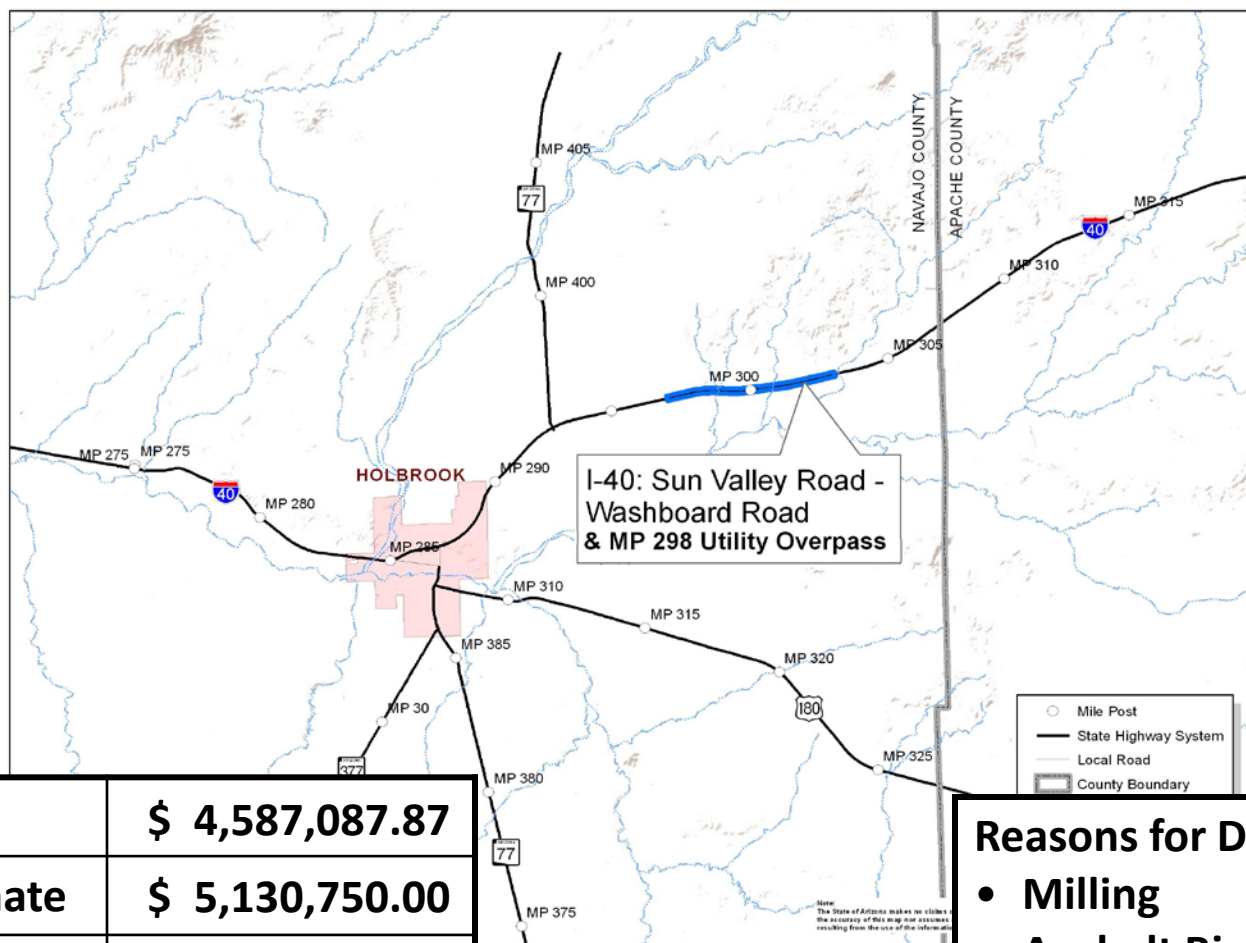
Low Bid	\$ 1,512,151.50
State Estimate	\$ 1,521,421.00
\$ Under	(\$ 9,269.50)
% Under	(0.6%)

Reasons for Difference:

- Foundations
- Sign Posts
- Foundations



Agenda Item 3I: I-40



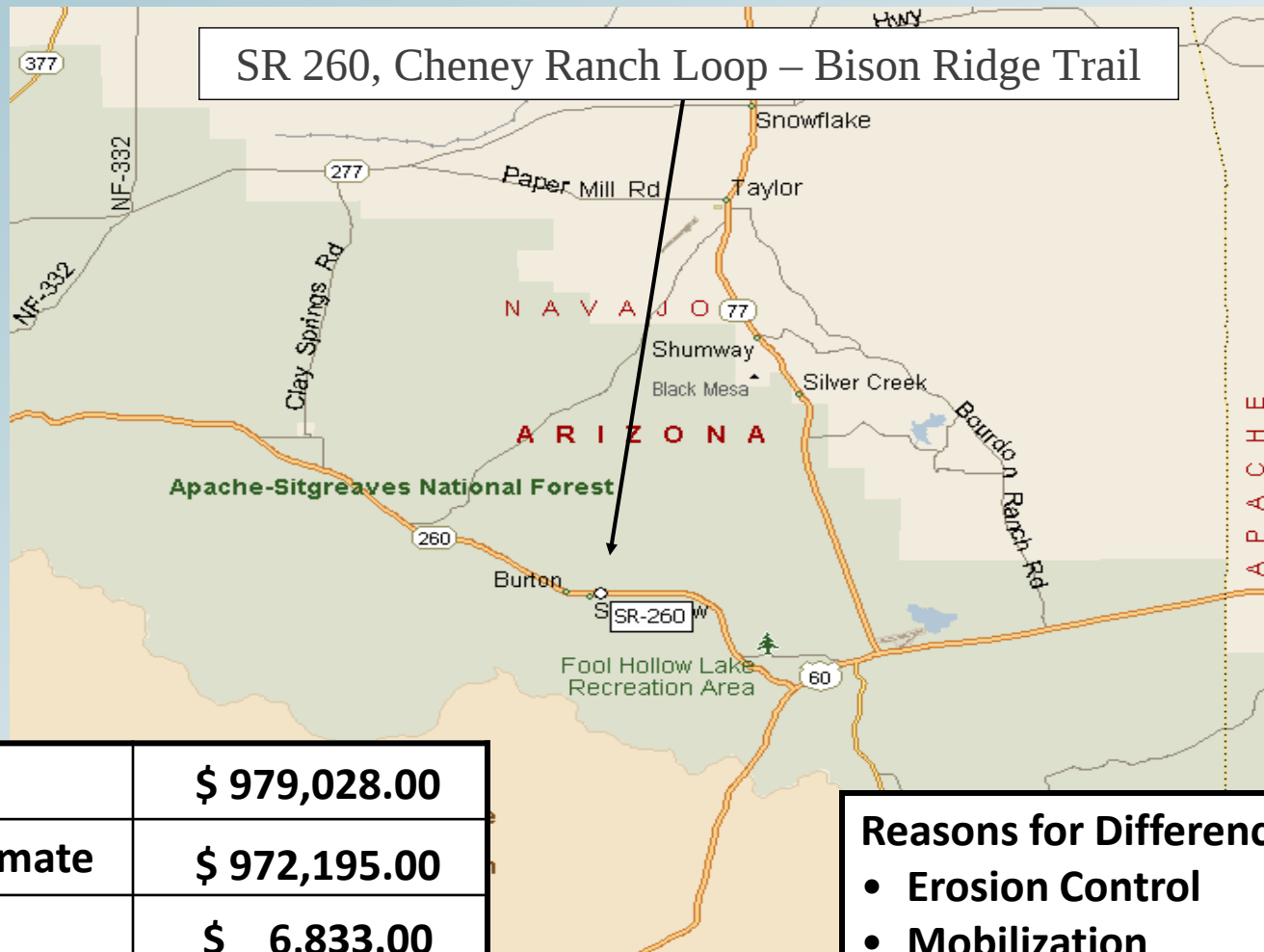
Low Bid	\$ 4,587,087.87
State Estimate	\$ 5,130,750.00
\$ Under	(\$ 543,662.13)
% Under	(10.6%)

Reasons for Difference:

- Milling
- Asphalt Binder
- Asphaltic Concrete



Agenda Item 3m: SR 260

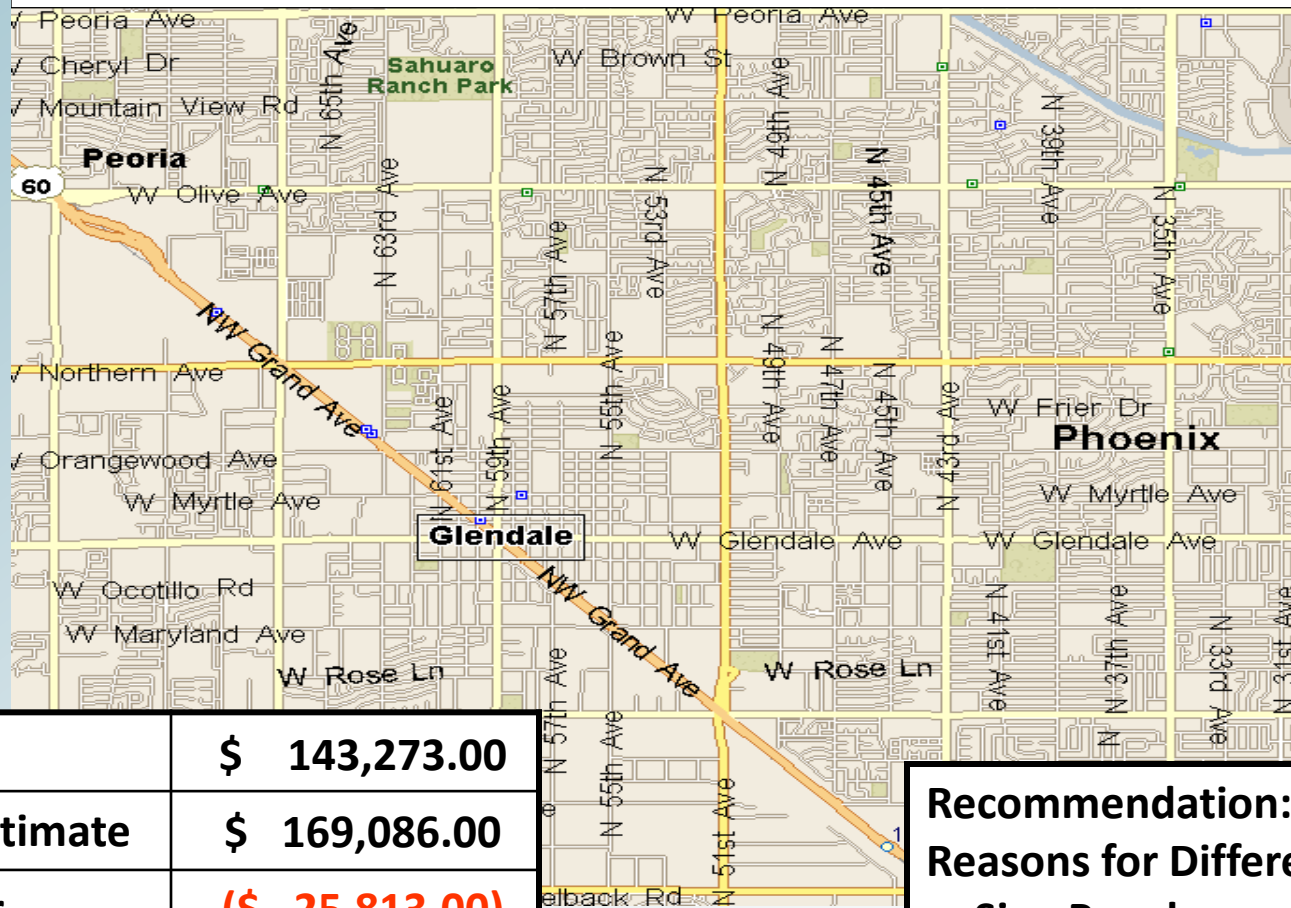


Low Bid	\$ 979,028.00
State Estimate	\$ 972,195.00
\$ Over	\$ 6,833.00
% Over	0.7%

Reasons for Difference:

- Erosion Control
- Mobilization

City of Glendale, Various Locations



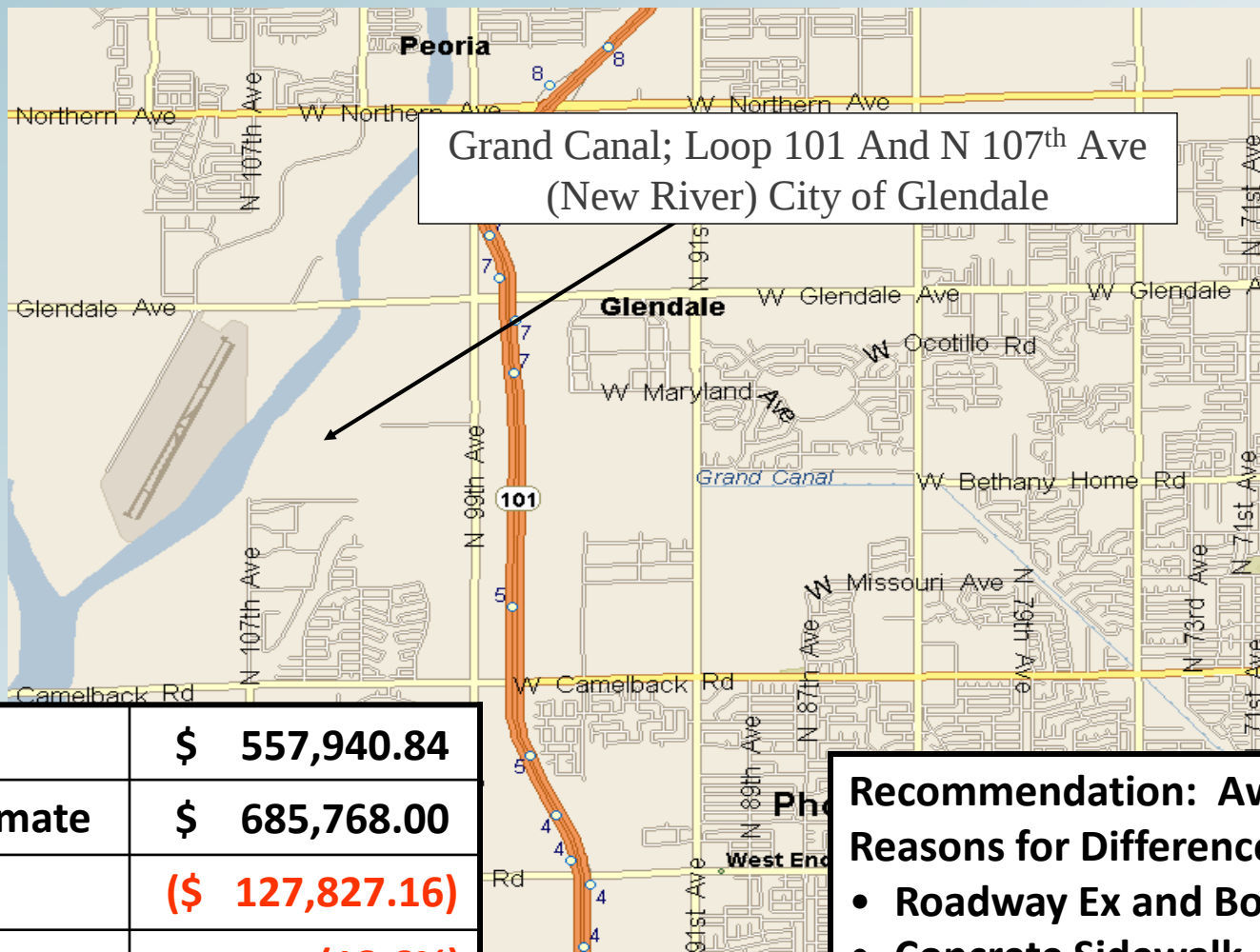
Low Bid	\$ 143,273.00
State Estimate	\$ 169,086.00
\$ Under	(\$ 25,813.00)
% Under	(15.3%)

Reasons for Difference:

- Sign Panels
- Truck Mounted Attenuator



Agenda Item 13b: Glendale



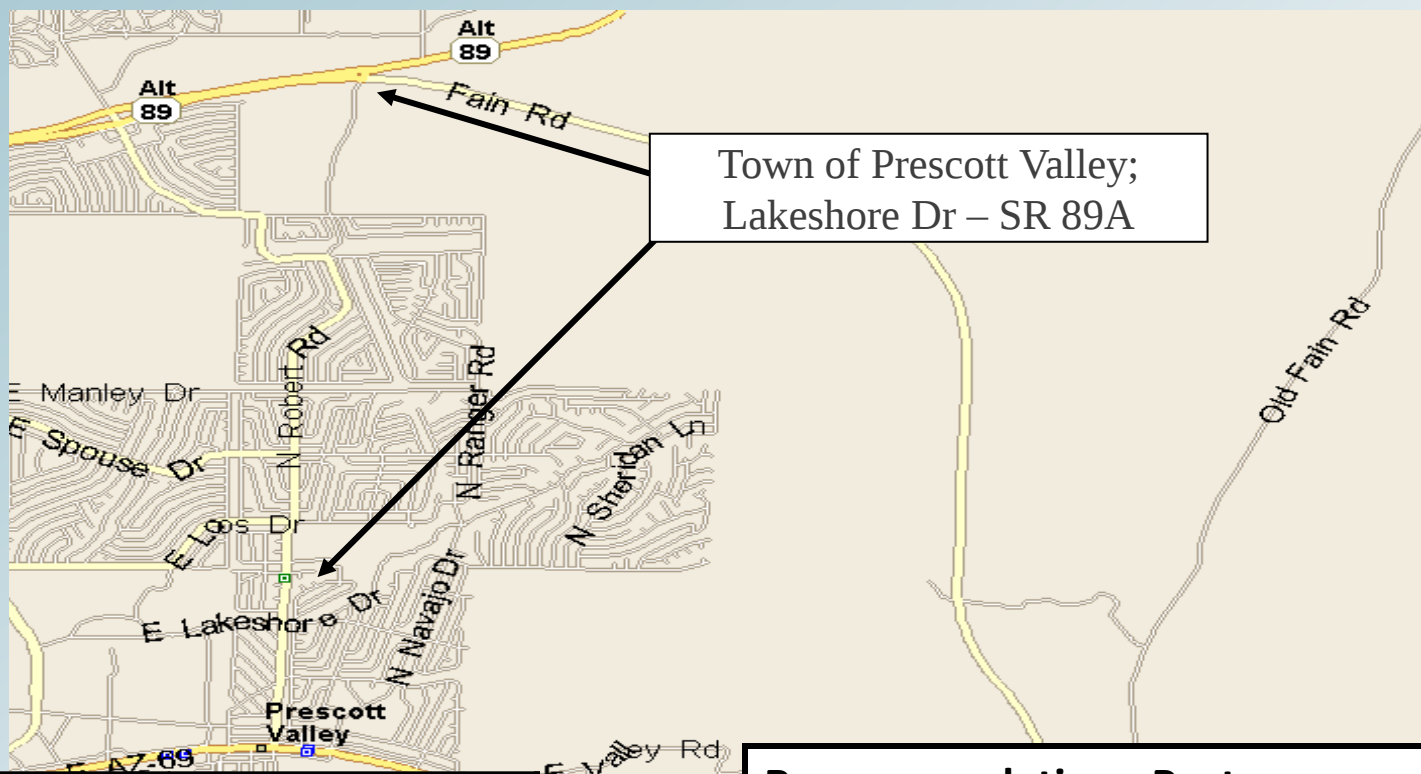
Low Bid	\$ 557,940.84
State Estimate	\$ 685,768.00
\$ Under	(\$ 127,827.16)
% Under	(18.6%)

Recommendation: Award
Reasons for Difference:

- Roadway Ex and Borrow
- Concrete Sidewalk



Agenda Item 13c: Prescott Valley



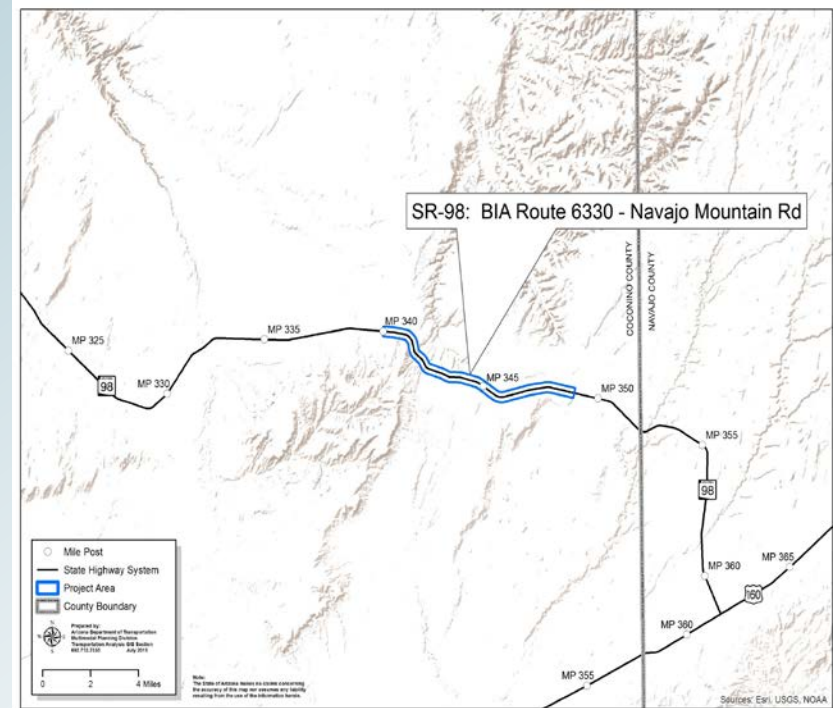
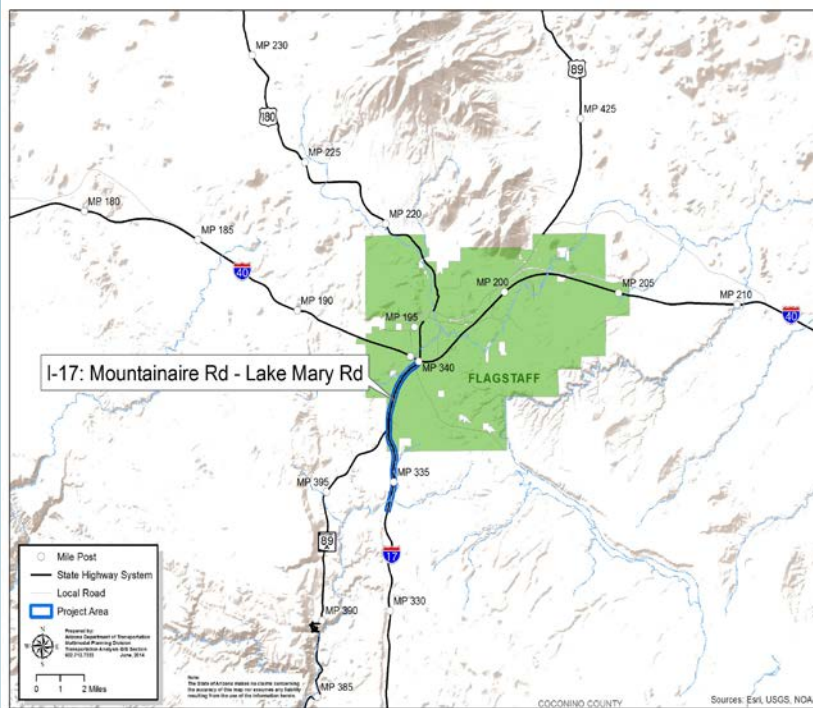
Low Bid	\$ 1,613,000.00
State Estimate	\$ 1,391,525.50
\$ Over	\$ 221,474.50
% Over	15.9%

Recommendation: Postpone
Reasons for Difference:

- Aggregate Base
- Handrail
- Concrete Sidewalk



Agenda Item 13d: I-17, SR98



Low Bid	\$ 1,087,576.15
State Estimate	\$ 1,313,978.40
\$ Under	(\$ 226,402.26)
% Under	(17.2%)

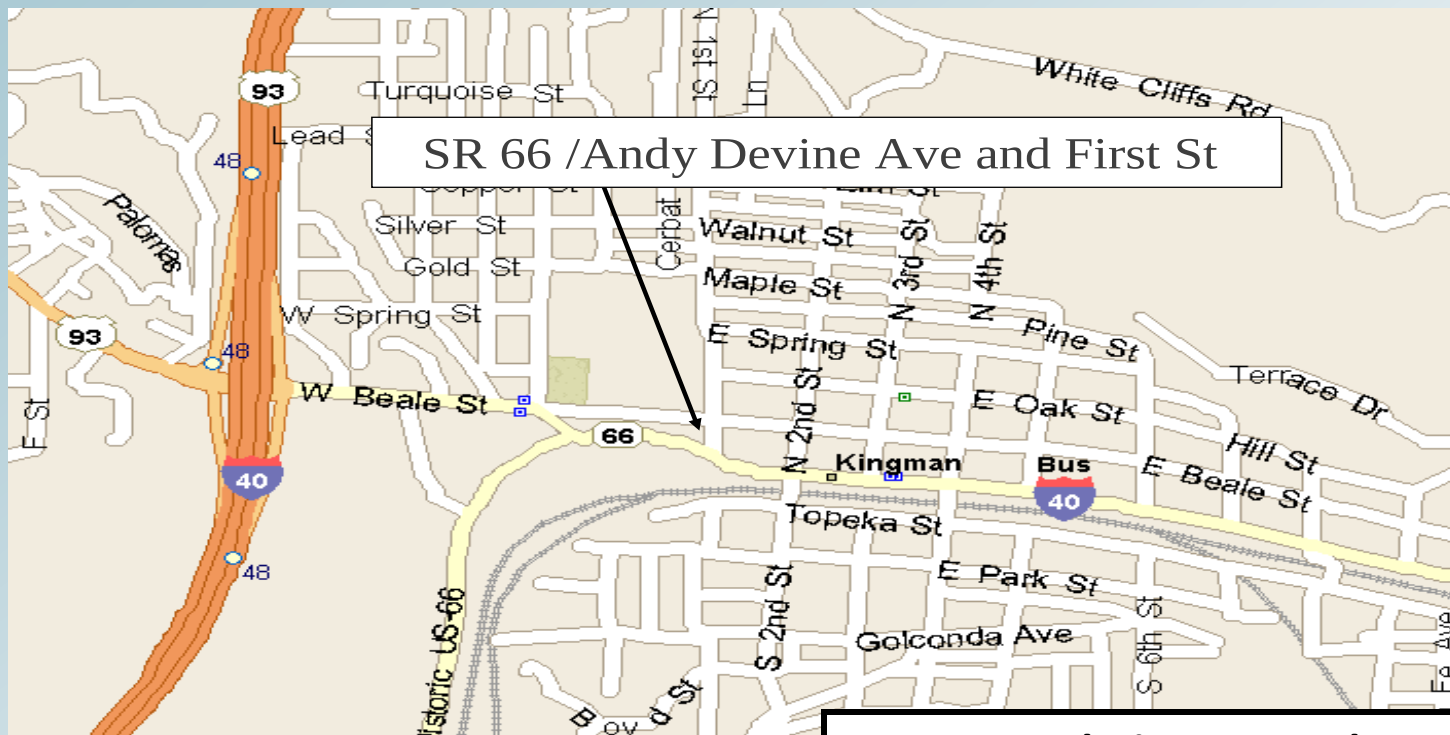
Recommendation: Award

Reasons for Difference:

- Emulsified Asphalt
- Pavement Marking



Agenda Item 13e: Kingman



SR 66 / Andy Devine Ave and First St

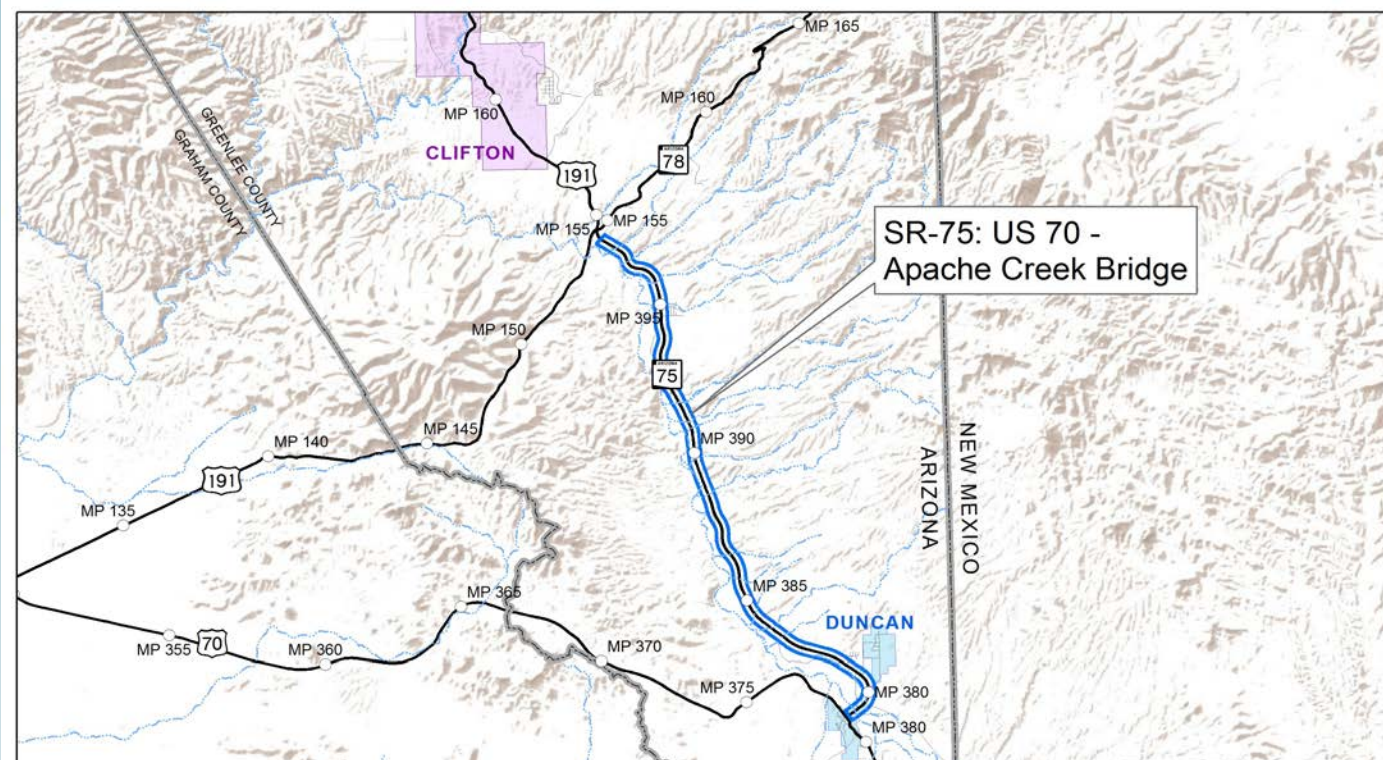
Low Bid	\$ 230,259.65
State Estimate	\$ 160,243.20
\$ Over	\$ 70,016.45
% Over	43.7%

Recommendation: Award
Reasons for Difference:

- Removals
- Electrical Items
- Mobilization



Agenda Item 13f: SR75



Low Bid	\$ 4,395,000.00
State Estimate	\$ 5,685,725.65
\$ Under	(\$1,290,725.65)
% Under	(22.7%)

Recommendation: Award
Reasons for Difference:

- Asphalt Binder
- Asphaltic Concrete
- Mobilization