



# STATE ENGINEER'S REPORT

January 20, 2017 Transportation Board Meeting

- **114** projects under construction      **\$1,630.4** Million
- **14** projects finalized in **December**      **\$30.1** Million
- Fiscal Year to date:      **57** projects finalized



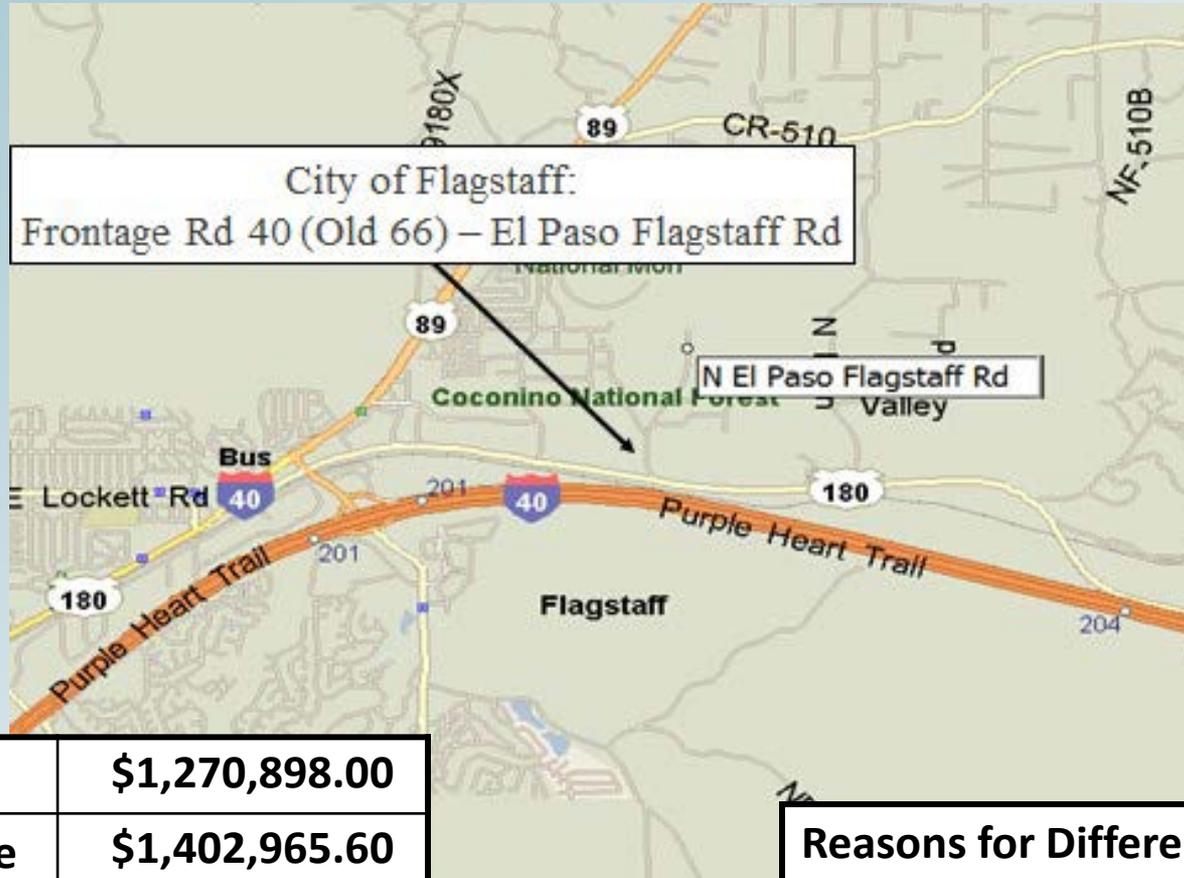
# Summary of Construction Contracts

Item	Highway	Low bid	State Estimate	Difference	Percent
3g	Local	\$1,270,898.00	\$1,402,965.60	(\$132,067.60)	-9.4%
3h	Local	\$5,673,613.80	\$5,676,000.00	(\$2,386.20)	0.0%
3i	I-17	\$455,455.00	\$458,489.92	(\$3,034.92)	-0.7%
3j	SR89	\$2,651,505.61	\$3,025,720.00	(\$374,214.39)	-12.4%
3k	US93	\$1,898,000.00	\$2,007,138.14	(\$109,138.14)	-5.4%
3l	SR260	\$45,704,162.39	\$44,673,857.40	\$1,030,304.99	2.3%
9a	Local	\$57,310.00	\$105,984.00	(\$48,674.00)	-45.9%
9b	I-10	\$200,000.00	\$246,285.32	(\$46,285.32)	-18.8%
9c	SR87	\$1,200,501.00	\$1,683,025.00	(\$482,524.00)	-28.7%
9d	SR92	\$552,500.00	\$667,763.18	(\$115,263.18)	-17.3%
9e	I-10	\$1,482,424.00	\$1,769,021.30	(\$286,597.30)	-16.2%
<b>TOTAL THIS MONTH</b>		\$61,146,369.80	\$61,716,249.86	(\$569,880.06)	-0.9%
<b>TOTAL FY TO DATE</b>		\$283,939,770.12	\$283,585,673.46	\$354,096.66	0.1%

\* Non-consent (Contract) items



# Agenda Item 3g : Local



City of Flagstaff:  
Frontage Rd 40 (Old 66) – El Paso Flagstaff Rd

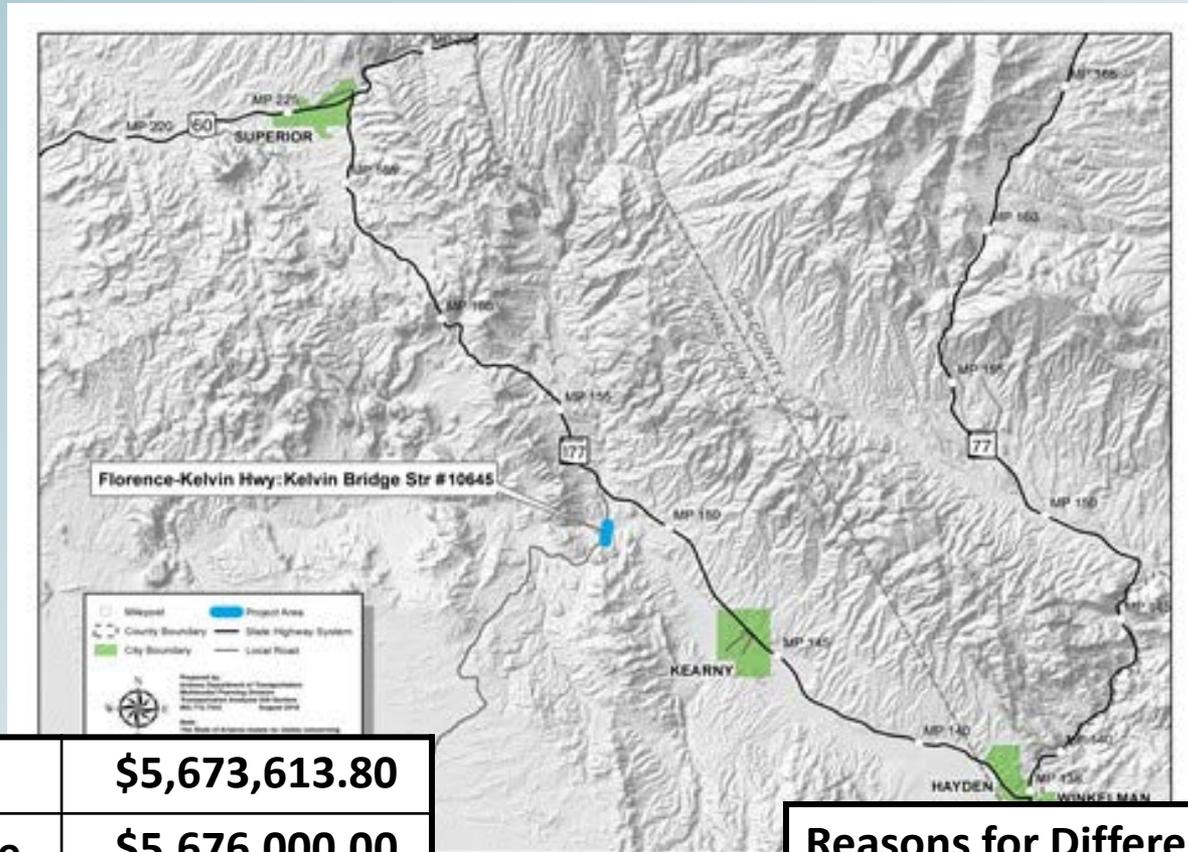
N El Paso Flagstaff Rd

Low Bid	\$1,270,898.00
State Estimate	\$1,402,965.60
\$ Under	<b>(\$132,067.60)</b>
% Under	<b>-9.4%</b>

- Reasons for Difference:**
- Removals
  - Mobilization



# Agenda Item 3h: Local



Low Bid	\$5,673,613.80
State Estimate	\$5,676,000.00
\$ Under	(\$2,386.20)
% Under	-0.0%

- Reasons for Difference:**
- Removals
  - Excavation



# Agenda Item 3i: I-17

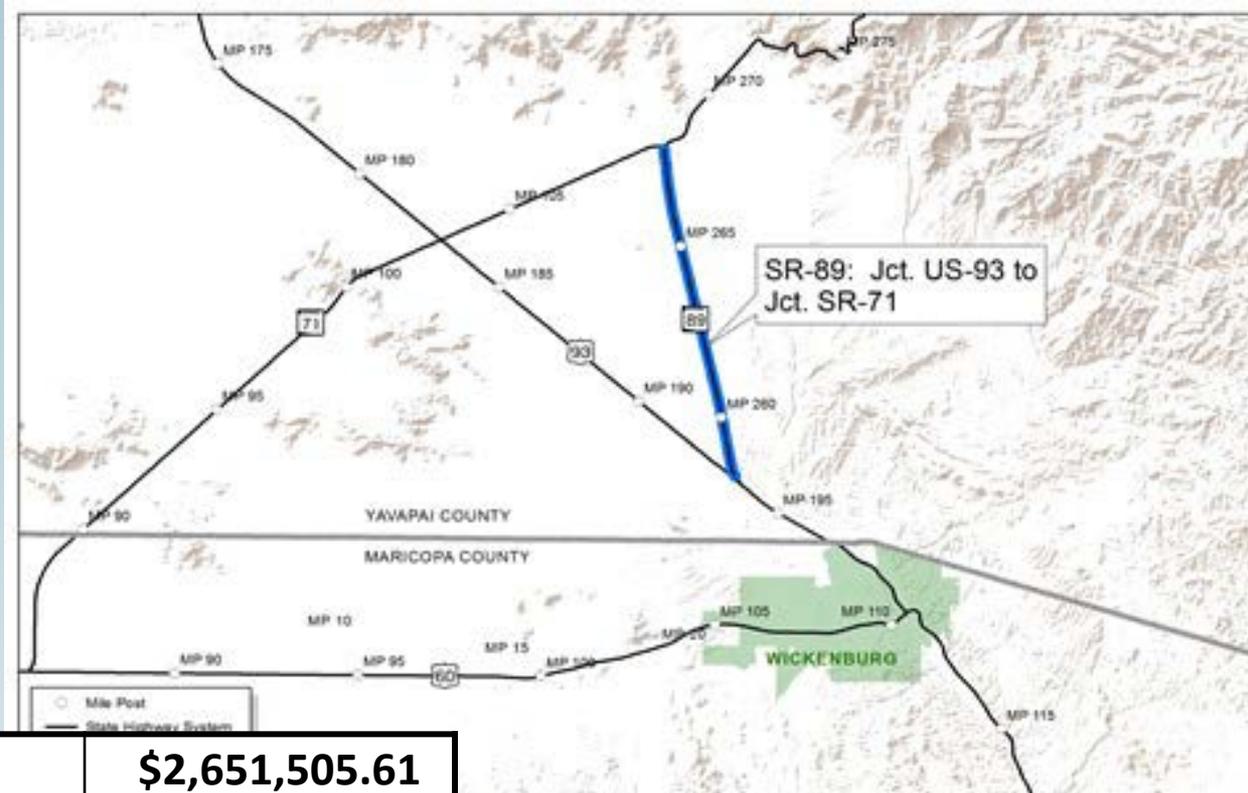


Low Bid	\$455,455.00
State Estimate	\$458,489.92
\$ Under	<b>(\$3,034.92)</b>
% Under	<b>-0.7%</b>

**Recommendation: POSTPONE**  
**Reason for Difference:**  
 • Mobilization



# Agenda Item 3j: SR89

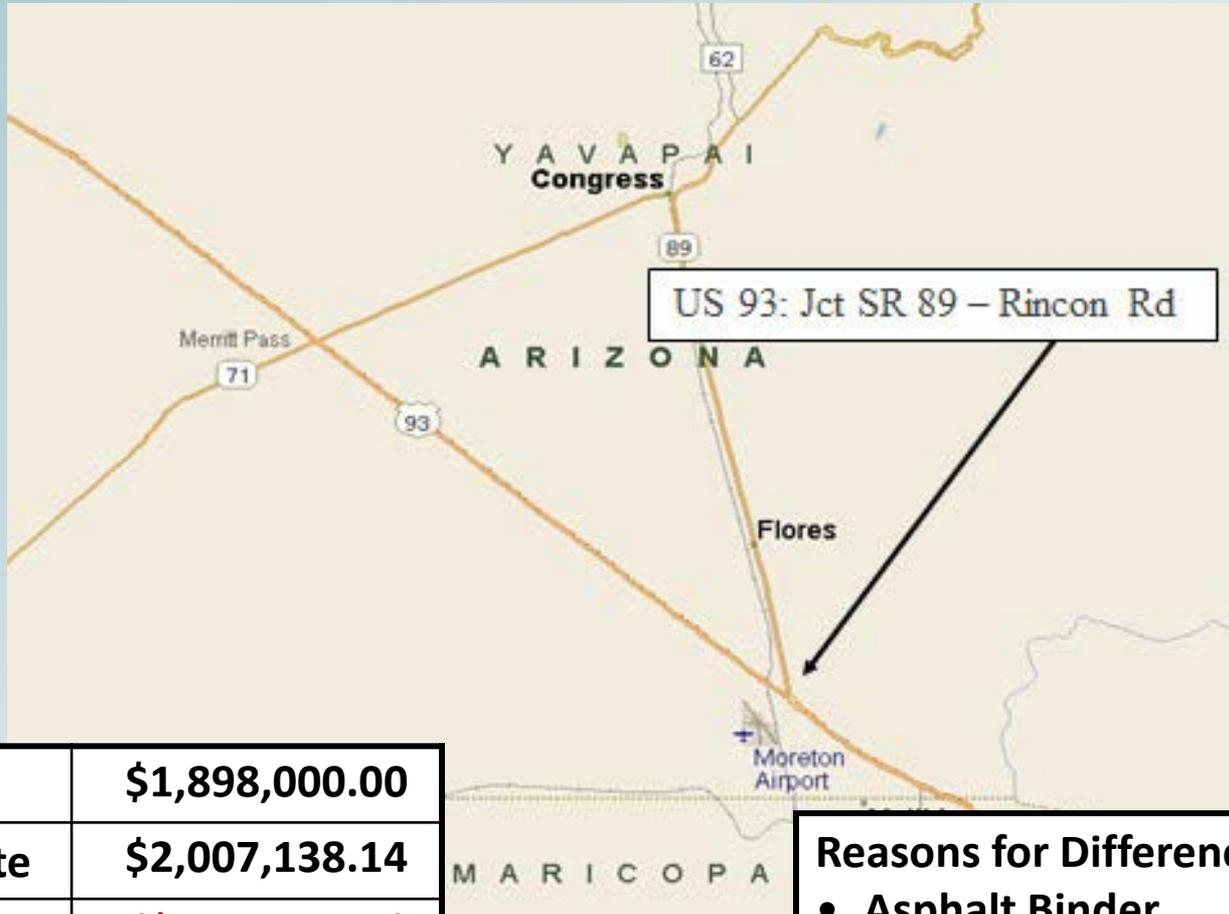


Low Bid	\$2,651,505.61
State Estimate	\$3,025,720.00
\$ Under	<b>(\$374,214.39)</b>
% Under	<b>-12.4%</b>

- Reasons for Difference:**
- Asphalt Binder
  - Rubberized Asphalt Pavement



# Agenda Item 3k: US93

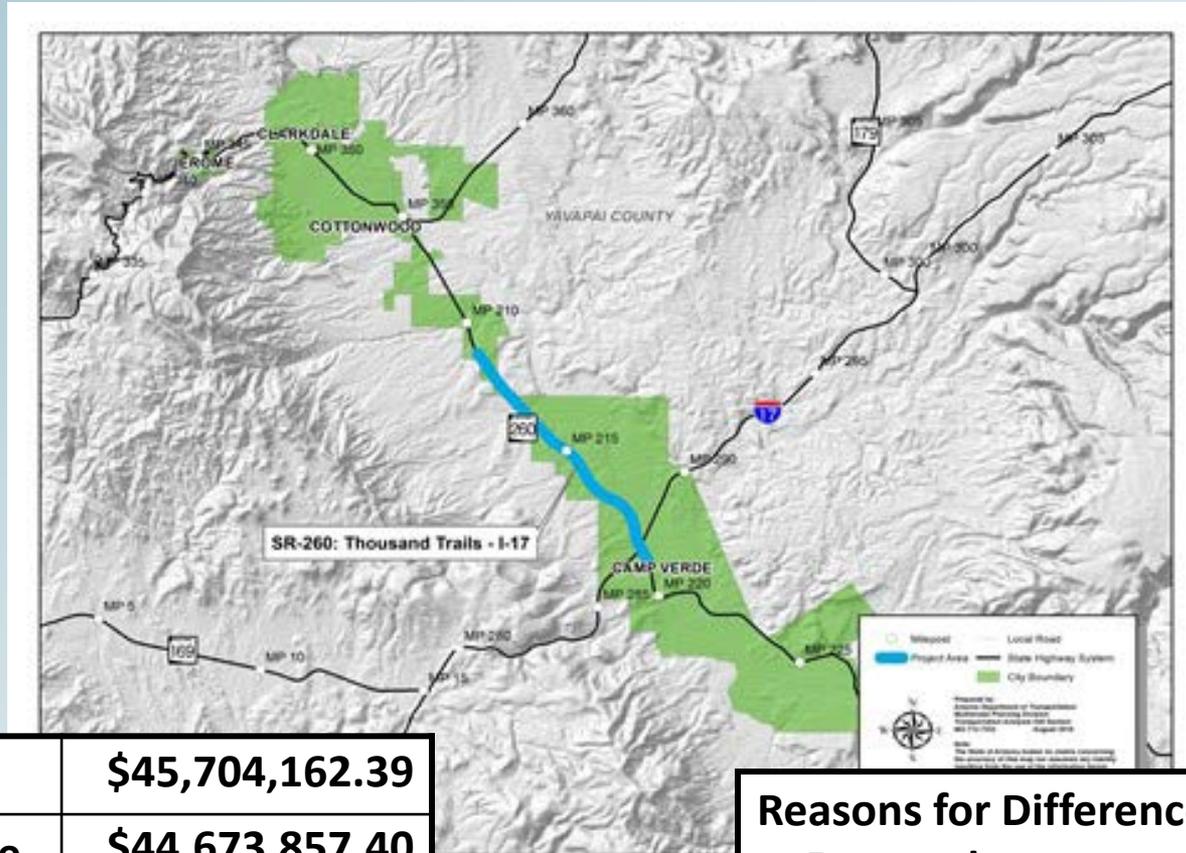


Low Bid	\$1,898,000.00
State Estimate	\$2,007,138.14
\$ Under	<b>(\$109,138.14)</b>
% Under	<b>-5.4%</b>

- Reasons for Difference:**
- Asphalt Binder
  - Mobilization



# Agenda Item 3I: SR260

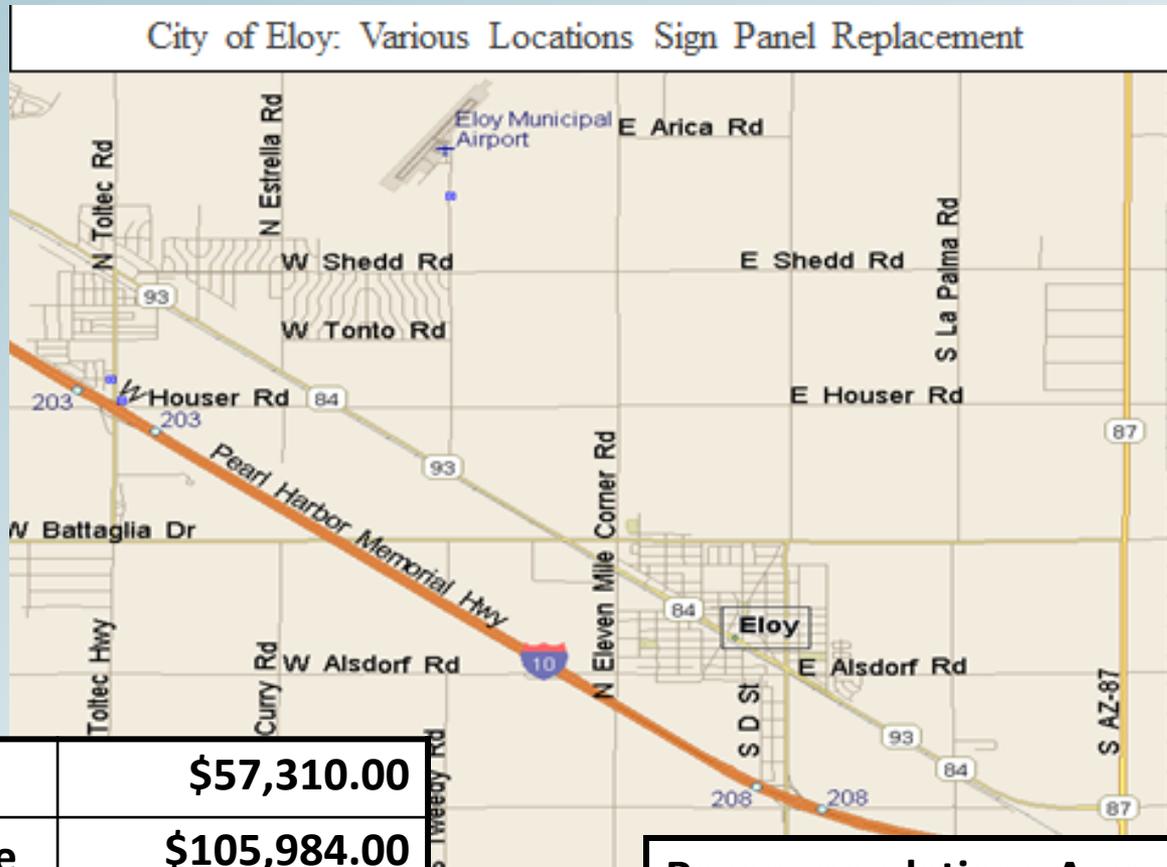


<b>Low Bid</b>	<b>\$45,704,162.39</b>
<b>State Estimate</b>	<b>\$44,673,857.40</b>
<b>\$ Over</b>	<b>\$1,030,304.99</b>
<b>% Over</b>	<b>2.3%</b>

- Reasons for Difference:**
- Removals
  - PCCP
  - Reinforced Concrete Pipe



# Agenda Item 9a: Local



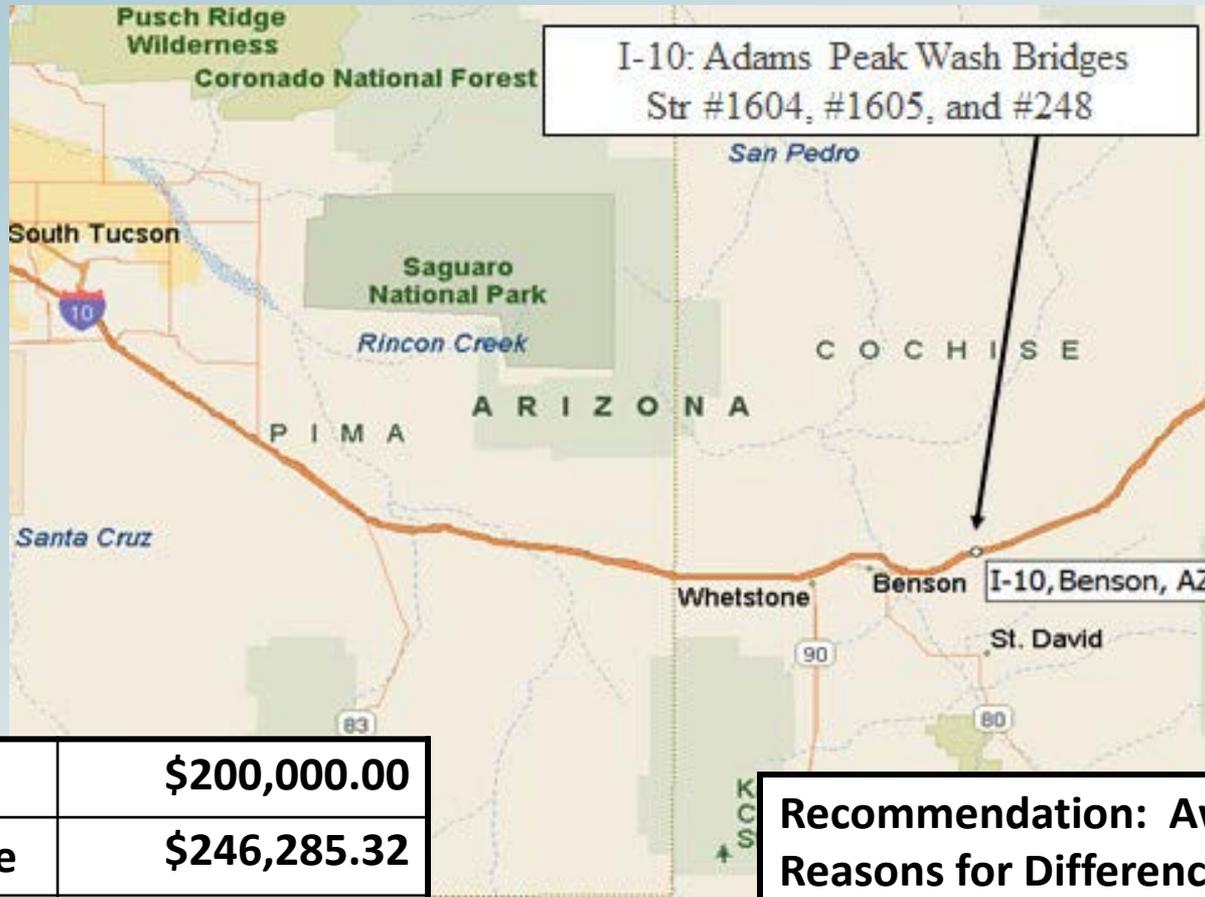
Low Bid	\$57,310.00
State Estimate	\$105,984.00
\$ Under	(\$48,674.00)
% Under	-45.9%

**Recommendation: Award**  
**Reasons for Difference:**

- Sign Panel Removal and Replacement



# Agenda Item 9b: I-10



I-10: Adams Peak Wash Bridges  
Str #1604, #1605, and #248

I-10, Benson, AZ

Low Bid	\$200,000.00
State Estimate	\$246,285.32
\$ Under	<b>(\$46,285.32)</b>
% Under	<b>-18.8%</b>

**Recommendation: Award**  
**Reasons for Difference:**

- Structural Excavation
- Structural Concrete



# Agenda Item 9c: SR87



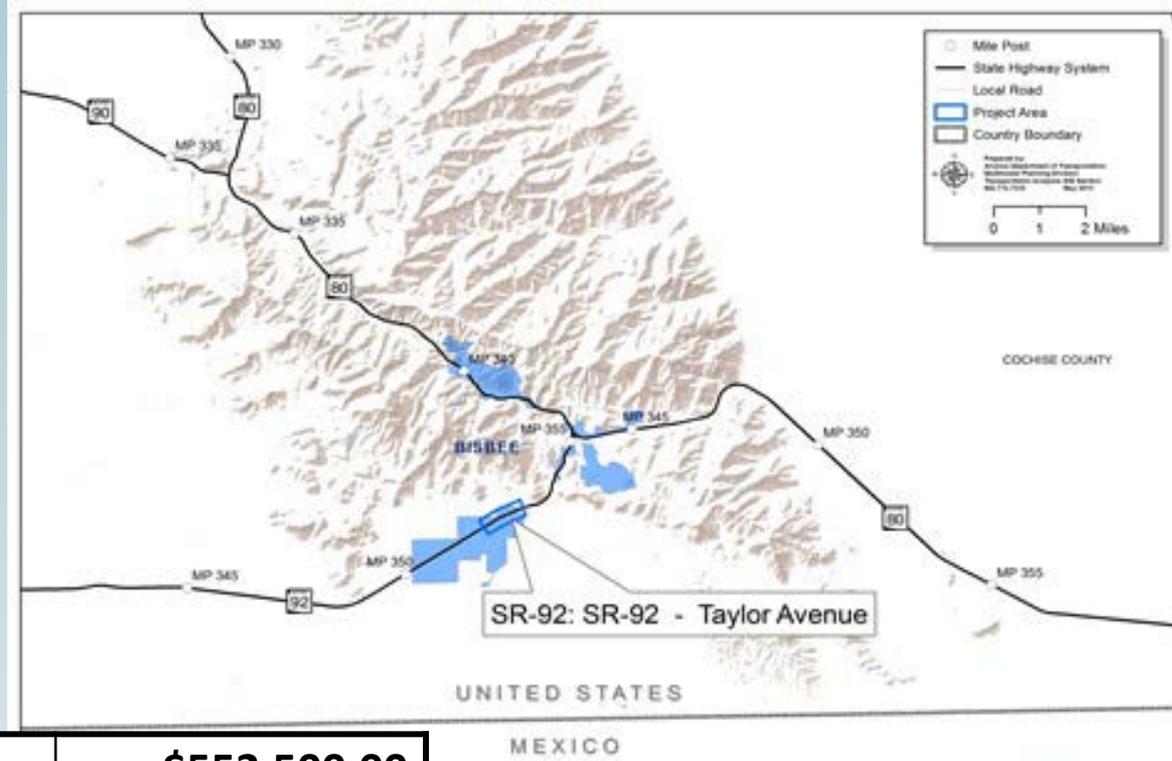
Low Bid	\$1,201,501.00
State Estimate	\$1,683,025.00
\$ Under	<b>(\$482,524.00)</b>
% Under	<b>-28.7%</b>

**Recommendation: Award**  
**Reasons for Difference:**

- Asphalt Emulsion
- Chip Seal Material



# Agenda Item 9d: SR92



Low Bid	\$552,500.00
State Estimate	\$667,763.18
\$ Under	<b>(\$115,263.18)</b>
% Under	<b>-17.3%</b>

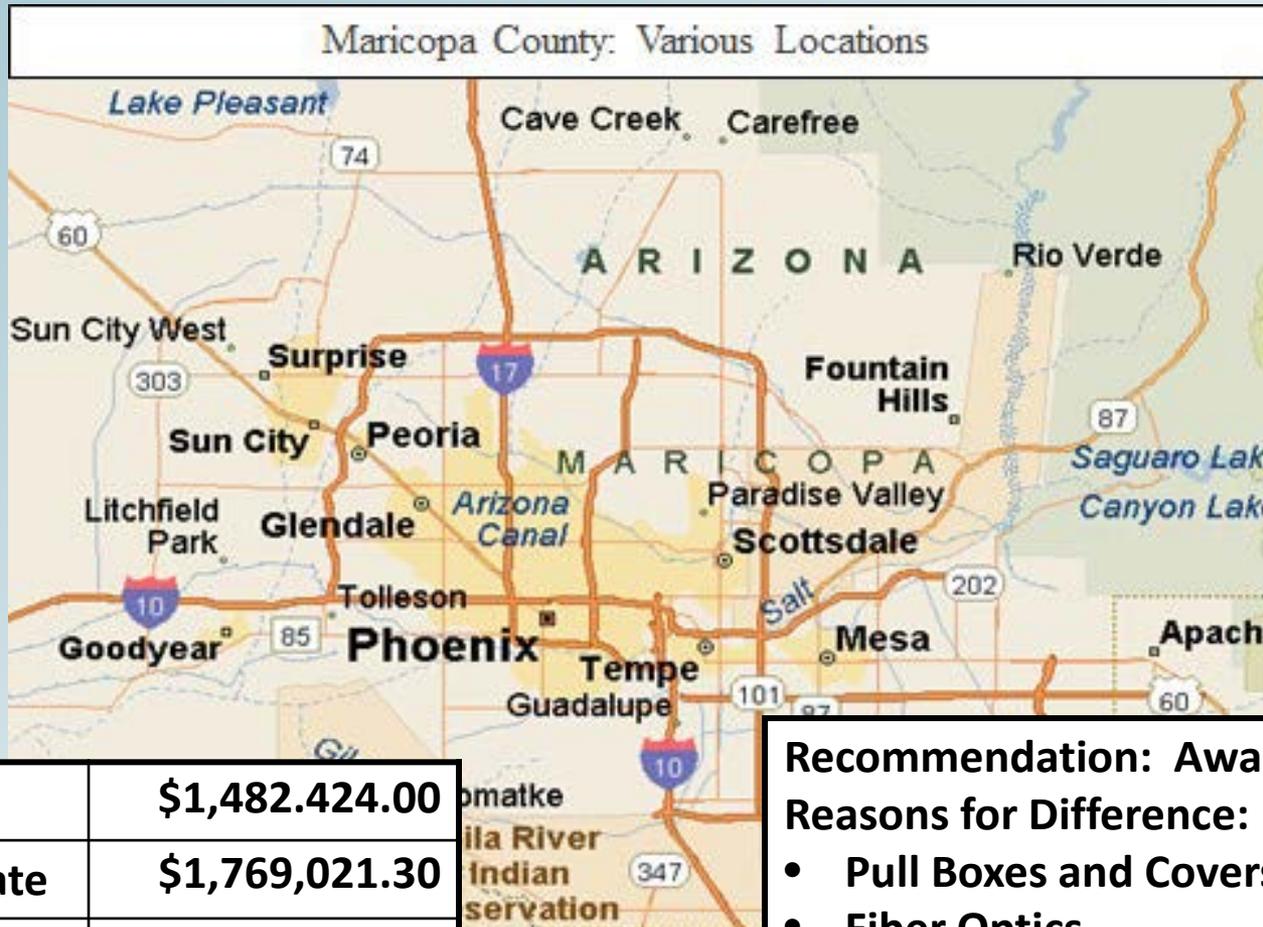
**Recommendation: Award**

**Reasons for Difference:**

- Retaining Wall
- Sidewalk Ramps



# Agenda Item 9e: Local



Low Bid	\$1,482,424.00
State Estimate	\$1,769,021.30
\$ Under	<b>(\$286,597.30)</b>
% Under	<b>-16.2%</b>

**Recommendation: Award**  
**Reasons for Difference:**

- Pull Boxes and Covers
- Fiber Optics
- Node Building