



# STATE ENGINEER'S REPORT

January 9, 2015 Transportation Board Meeting

- **129** projects under construction      \$ **923.6** Million
- **17** projects finalized in **December**      \$ **38.4** Million
- Fiscal Year to date:      **60** projects finalized

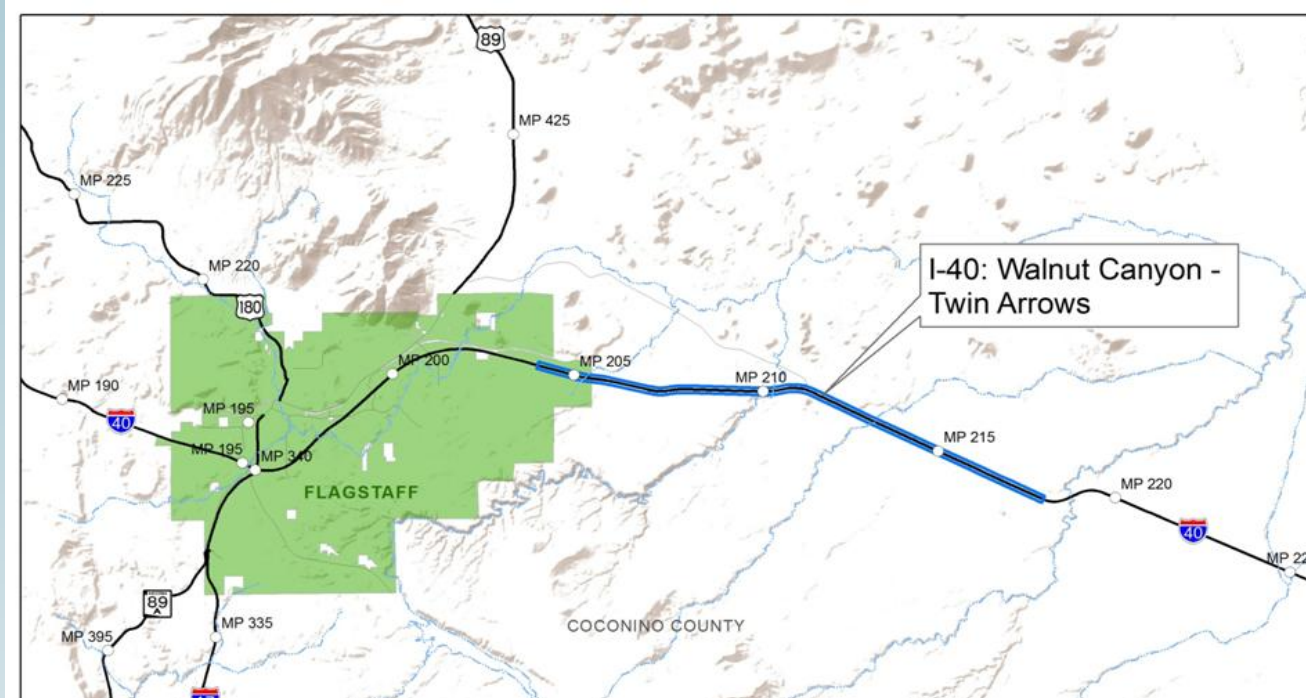


# Summary of Construction Contracts

Item	Highway	Low Bid	State Estimate	Difference	Percent
4f	I-8	\$ 122,648.16	\$ 127,653.66	\$ (5,005.50)	-3.9%
4g	I-8	\$ 540,362.47	\$ 530,509.75	\$ 9,852.72	+1.9%
4h	Sierra Vista	\$ 744,500.00	\$ 697,193.12	\$ 47,306.88	+6.8%
10a	I-40	\$ 8,650,000.00	\$ 10,563,413.83	\$ (1,913,413.83)	-18.1%
10b	SR 264	\$ 1,035,027.75	\$ 902,671.45	\$ 132,356.30	+14.7%
10c	Glendale	\$ 498,257.45	\$ 333,141.00	\$ 165,116.45	+49.6%
10d	I-10	\$ 2,594,049.21	\$ 1,874,356.03	\$ 719,693.18	+38.4%
10e	US 60	\$ 7,392,601.10	\$ 8,064,786.75	\$ (672,185.65)	-8.3%
10f	I-40	\$ 349,334.18	\$ 302,518.40	\$ 46,815.78	+15.5%
	<b>TOTAL</b>	<b>\$ 21,926,780.32</b>	<b>\$ 23,396,243.99</b>	<b>\$ (1,469,463.67)</b>	<b>-6.3%</b>



# Agenda Item 10a: I-40



<b>Low Bid</b>	<b>\$ 8,650,000.00</b>
<b>State Estimate</b>	<b>\$ 10,563,413.83</b>
<b>\$ Under</b>	<b>\$ (1,913,413.83)</b>
<b>% Under</b>	<b>-18.1%</b>

- Reasons for Difference:**
- **Diamond blade grooving**
  - **Carbide blade grooving**



# Agenda Item 10b: SR 264



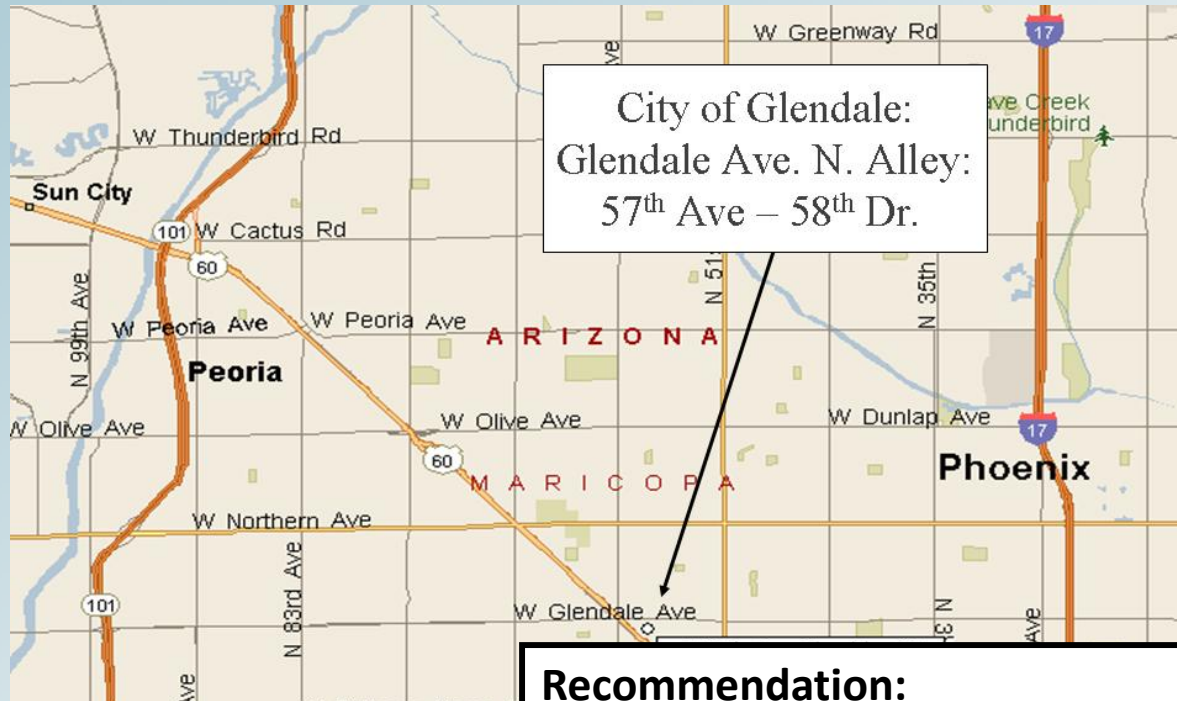
<b>Low Bid</b>	<b>\$ 1,035,027.75</b>
<b>State Estimate</b>	<b>\$ 902,671.45</b>
<b>\$ Over</b>	<b>\$ 132,356.30</b>
<b>% Over</b>	<b>+14.7%</b>

### Reasons for Difference:

- Roadway excavation
- Aggregate base
- 42" Metal pipe
- Water meter



# Agenda Item 10c: City of Glendale



City of Glendale:  
Glendale Ave. N. Alley:  
57<sup>th</sup> Ave – 58<sup>th</sup> Dr.

Low Bid	\$ 498,257.45
State Estimate	\$ 333,141.00
\$ Over	\$ 165,116.45
% Over	+49.6%

**Recommendation:**

- Postpone to future meeting. Low bid exceeds budget. Waiting on City concerning additional funds needed for award.

**Reasons for Difference:**

- Decorative brick wall & subgrade treatment



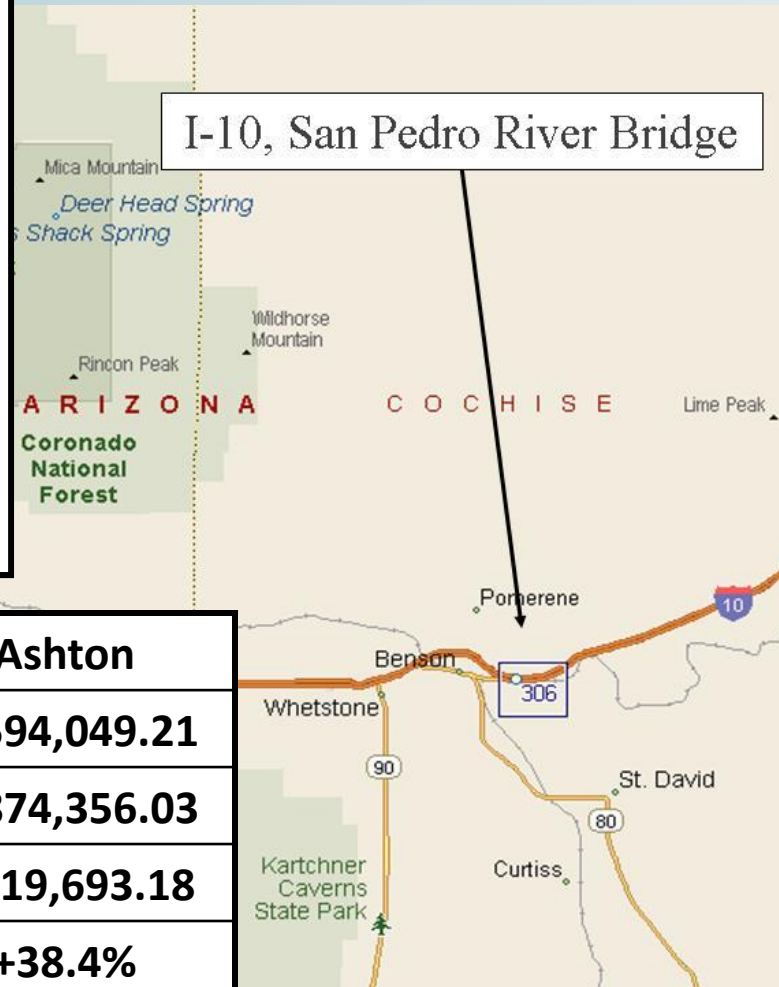
# Agenda Item 10d: I-10

### Recommendation:

- Allow Banicki to withdraw due to a bidding error. Award to Ashton contingent on satisfactory DBE compliance review.

### Reasons for difference:

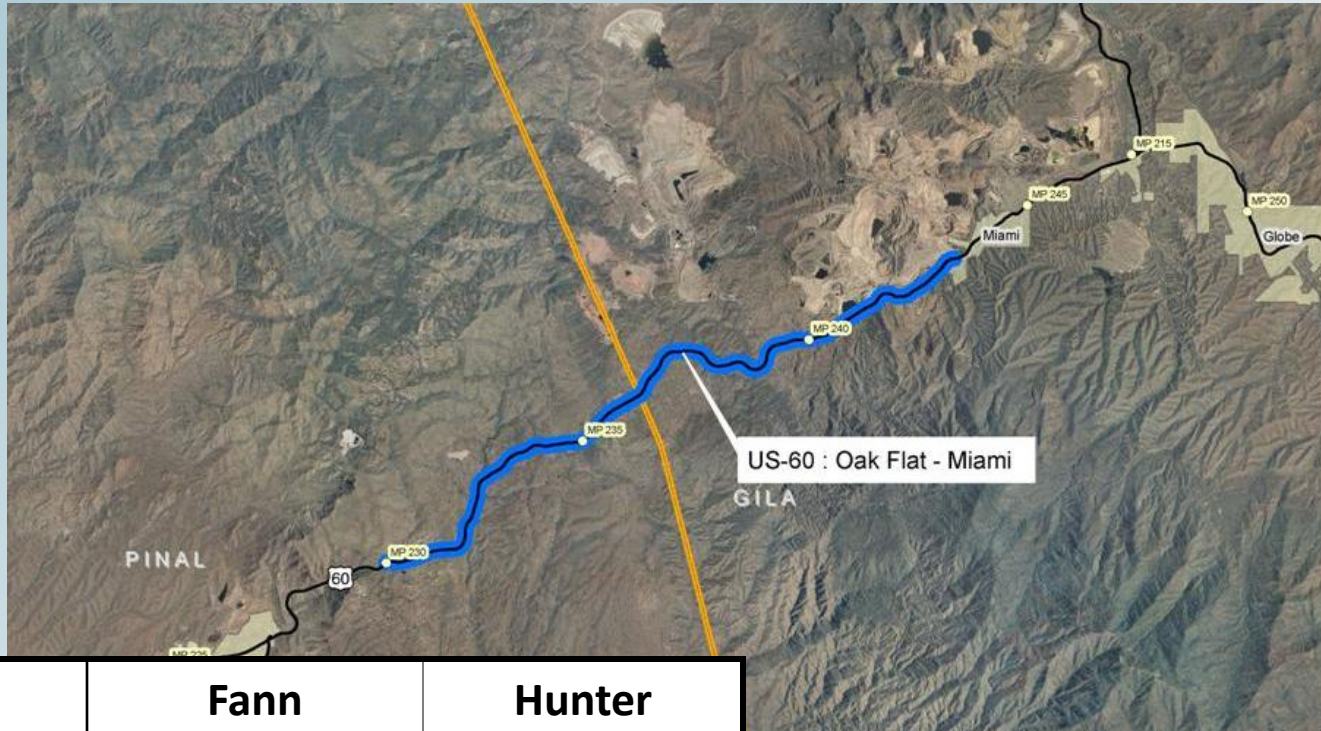
- Structural concrete
- Removal of structural concrete
- Asphaltic concrete
- Epoxy coated rebar



	J. Banicki	Ashton
<b>Bid Amount</b>	<b>\$ 2,197,957.48</b>	<b>\$ 2,594,049.21</b>
<b>State Estimate</b>	<b>\$ 1,874,356.03</b>	<b>\$ 1,874,356.03</b>
<b>\$ Over</b>	<b>\$ 323,601.45</b>	<b>\$ 719,693.18</b>
<b>% Over</b>	<b>+17.3%</b>	<b>+38.4%</b>



# Agenda Item 10e: US 60



	Fann	Hunter
<b>Bid Amount</b>	\$ 7,392,601.10	\$ 9,560,069.11
<b>State Estimate</b>	\$ 8,064,786.75	\$ 8,064,786.75
<b>\$(Under)/Over</b>	\$ (672,185.65)	\$ 1,495,282.36
<b>%(Under)/Over</b>	-8.3%	+18.5%

**Recommendation:**

- Postpone to future meeting. Low bidder has asked to withdraw due to a bid error. This matter is under review by the Department.



# Agenda Item 10f: I-10 Frontage Road



Low Bid	\$ 349,334.18
State Estimate	\$ 302,518.40
\$ Over	\$ 46,815.78
% Over	+15.5%

**Recommendation:**

- Award to low bidder, TK Construction US, contingent on its obtaining an ROC license by Feb 3, 2015

**Reasons for Difference:**

- Rock scaling and rock dowels