



STATE ENGINEER'S REPORT

March 16, 2018 Transportation Board Meeting

- **92** projects under construction **\$1,508.3 Million**
- **16** projects finalized in **February** **\$80.49 Million**
- Fiscal Year to date: **78** projects finalized



Summary of Construction Contracts

Item	Highway	Low bid	State Estimate	Difference	Percent
3e	Local	\$225,316.16	\$223,497.00	\$1,819.16	0.8%
3f	Local	\$224,777.00	\$239,738.60	(\$14,961.60)	-6.2%
3g	I-17	\$24,450,000.00	\$23,160,599.85	\$1,289,400.15	5.6%
3h	SR 92	\$6,969,696.00	\$7,101,433.00	(\$131,737.00)	-1.9%
3i	SR 303L	\$2,759,994.90	\$2,684,061.75	\$75,933.15	2.8%
3j	Local	\$1,388,872.69	\$1,409,332.60	(\$20,459.91)	-1.5%
9a*	Local	\$177,616.40	\$151,721.60	\$25,894.80	17.1%
9b*	I-40	\$3,623,173.50	\$3,149,936.80	\$473,236.70	15.0%
9c*	US 64	\$608,911.80	\$952,484.85	(\$343,573.05)	-36.1%
9d*	US 160	\$6,065,102.90	\$4,292,085.80	\$1,773,017.10	41.3%
TOTAL THIS MONTH		\$46,493,461.35	\$43,364,891.85	\$3,128,569.50	7.2%
TOTAL FY TO DATE		\$322,344,101.58	\$339,020,244.72	(\$16,676,143.14)	-4.9%

* Non-consent (Contract) items



Agenda Item 3e : Local



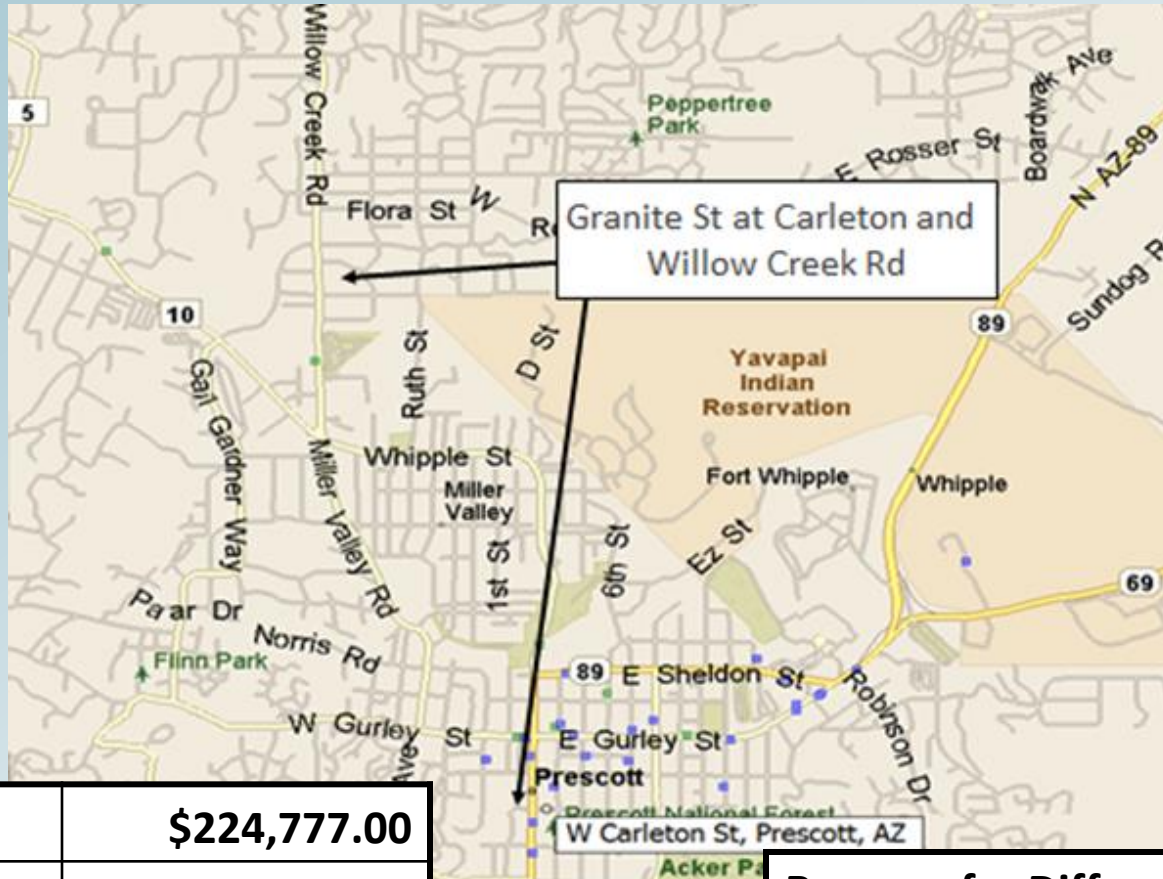
Low Bid	\$225,316.16
State Estimate	\$223,497.00
\$ Over	\$1,819.16
% Over	0.8%

Reason for Difference:

- **Sign Posts**



Agenda Item 3f: Local

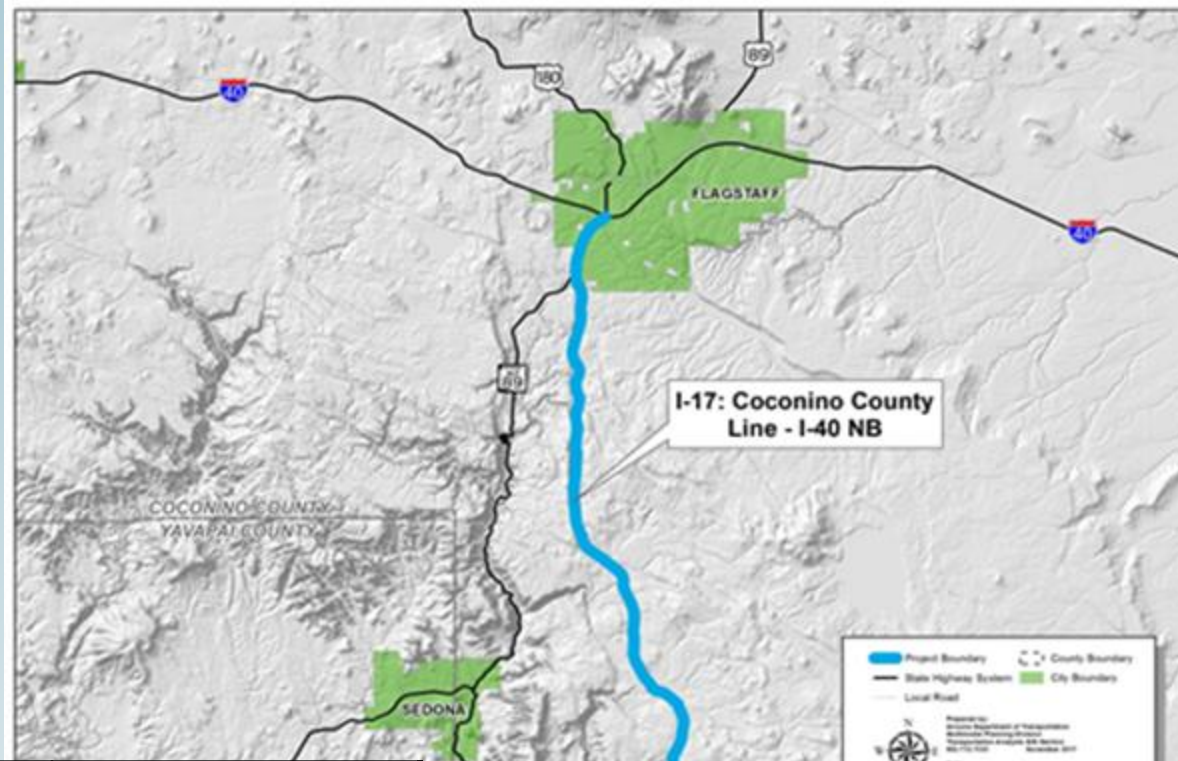


Low Bid	\$224,777.00
State Estimate	\$239,738.60
\$ Under	(\$14,961.60)
% Under	-6.2%

- Reasons for Difference:**
- Grading Roadway for Pavement
 - Aggregate Base



Agenda Item 3g: I-17

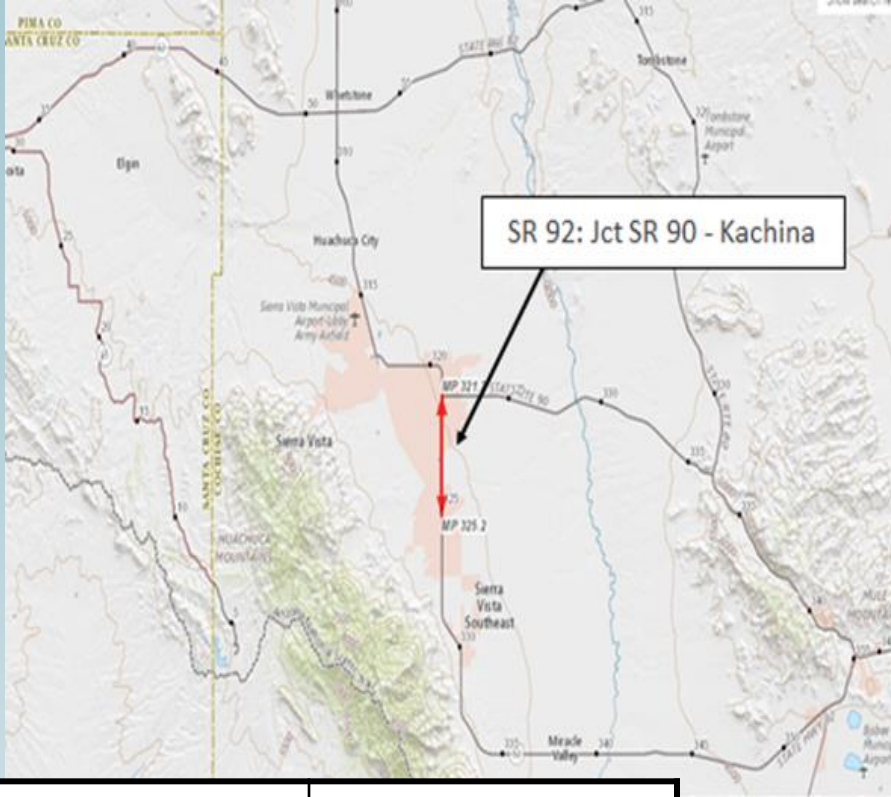


Low Bid	\$24,450,000.00
State Estimate	\$23,160,599.85
\$ Over	\$1,289,400.15
% Over	5.6%

- Reasons for Difference:**
- Drilled Shafts
 - Miscellaneous Concrete Items
 - Grading Roadway/Aggregate Base



Agenda Item 3h : SR92



Low Bid	\$6,969,696.00
State Estimate	\$7,101,433.00
\$ Under	(\$131,737.00)
% Under	-1.9%

- Reasons for Difference:**
- Removals
 - Asphaltic Concrete



Agenda Item 3i : SR303L

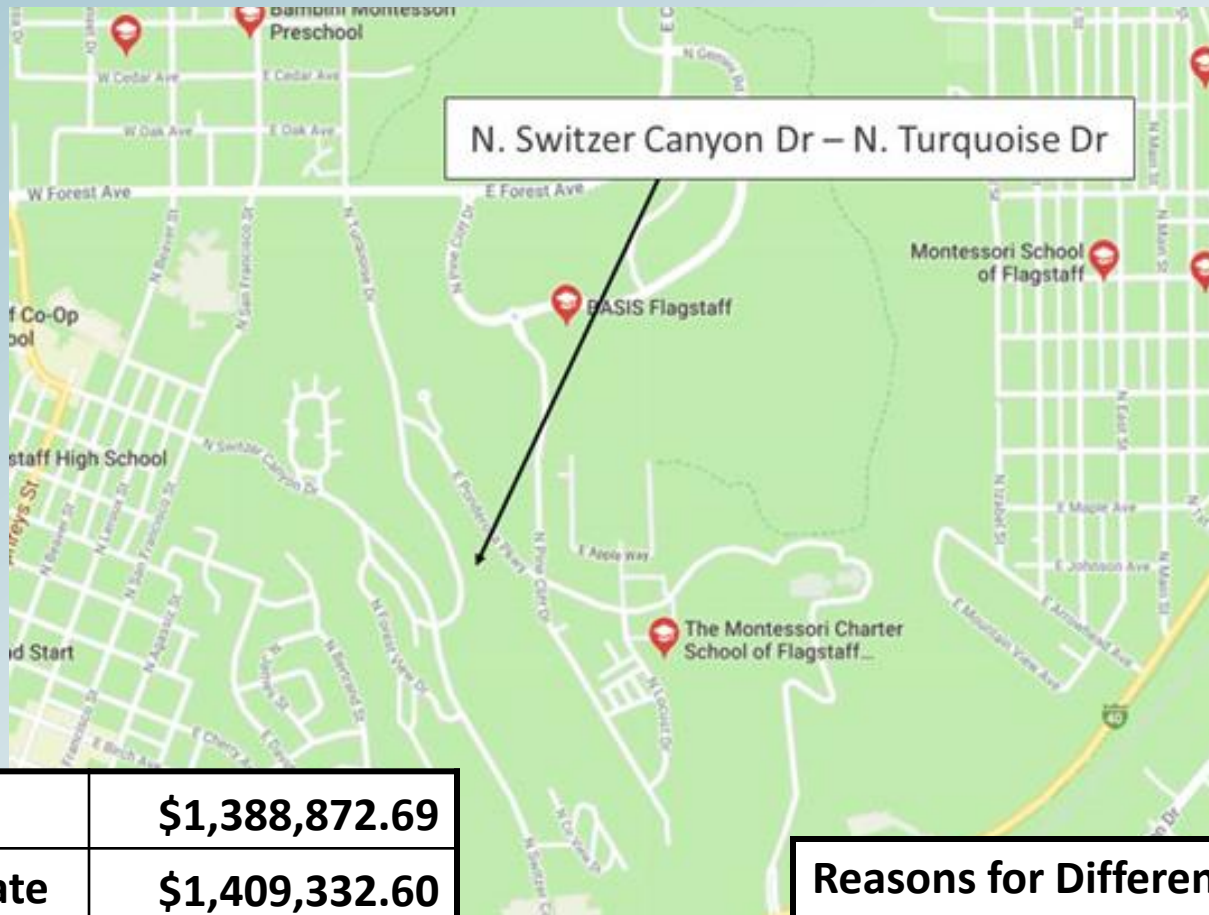


Low Bid	\$2,759,994.90
State Estimate	\$2,684,061.75
\$ Over	\$75,933.15
% Over	2.8%

- Reasons for Difference:**
- Removals
 - Mobilization
 - Dynamic Message Signs



Agenda Item 3j : Local

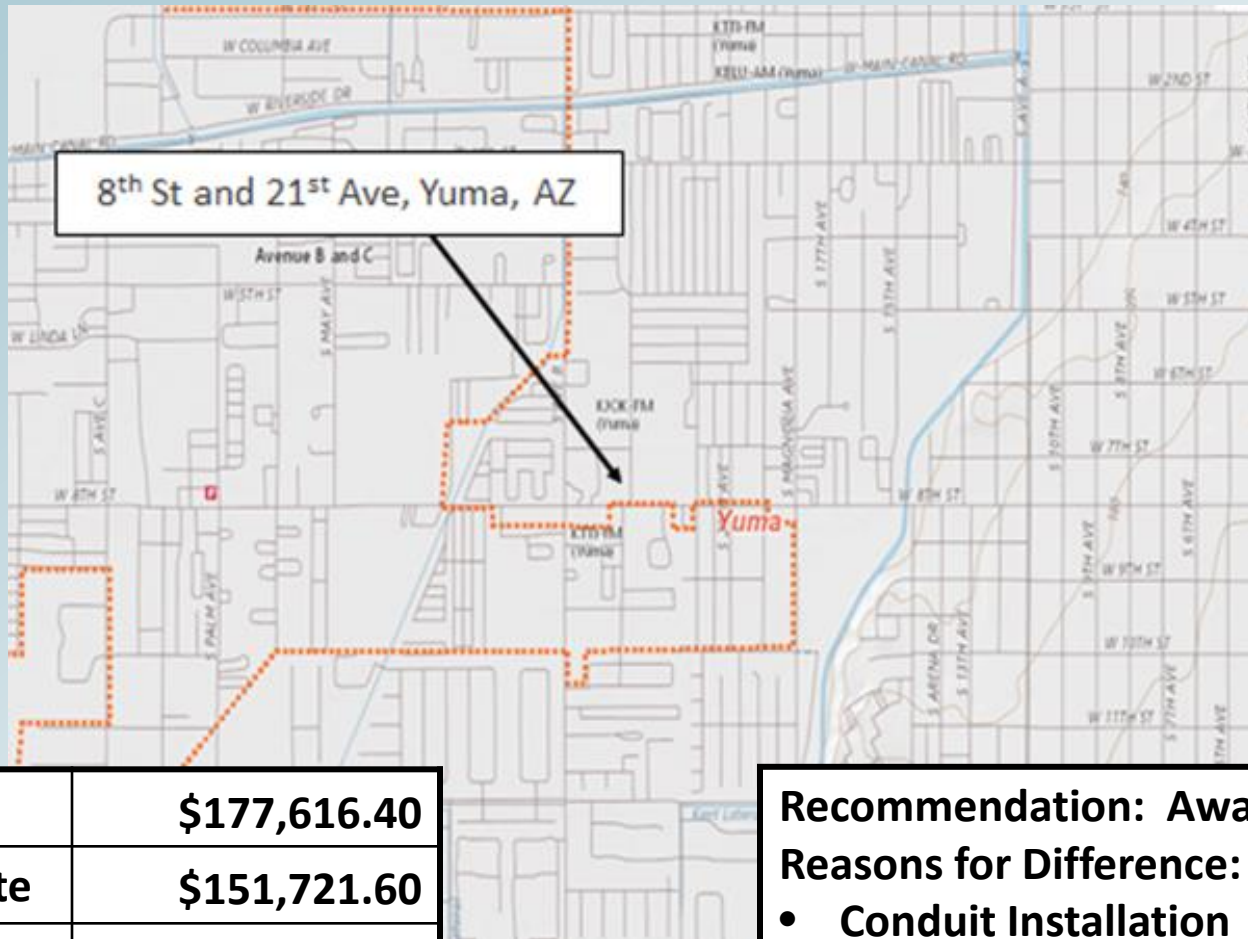


Low Bid	\$1,388,872.69
State Estimate	\$1,409,332.60
\$ Under	(\$20,459.91)
% Under	-1.5%

- Reasons for Difference:**
- Concrete Items
 - Aggregate Base



Agenda Item 9a : Local



Low Bid	\$177,616.40
State Estimate	\$151,721.60
\$ Over	\$25,894.80
% Over	17.1%

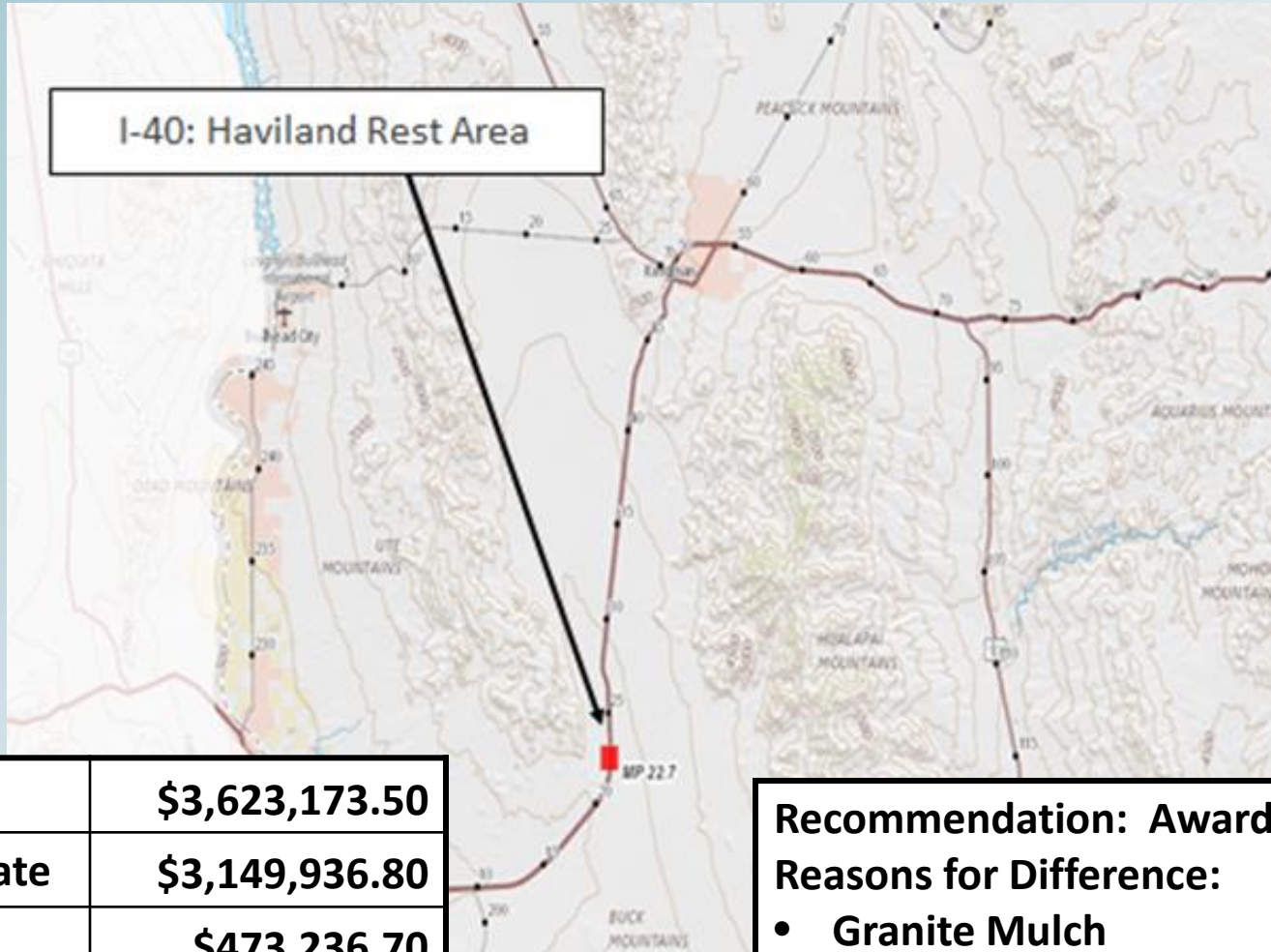
Recommendation: Award

Reasons for Difference:

- Conduit Installation
- Mobilization
- Illuminated Signs



Agenda Item 9b : I-40



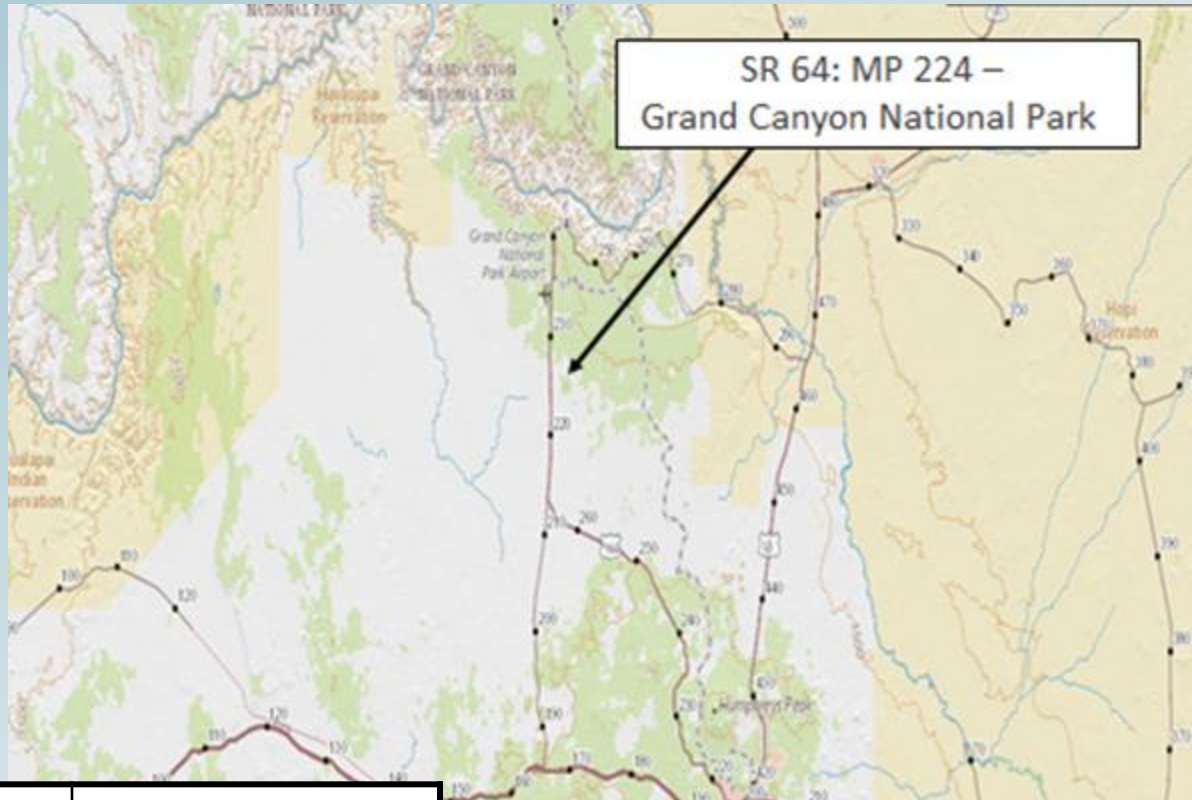
Low Bid	\$3,623,173.50
State Estimate	\$3,149,936.80
\$ Over	\$473,236.70
% Over	15.0%

Recommendation: Award
Reasons for Difference:

- Granite Mulch
- Restroom Renovations



Agenda Item 9c : US64



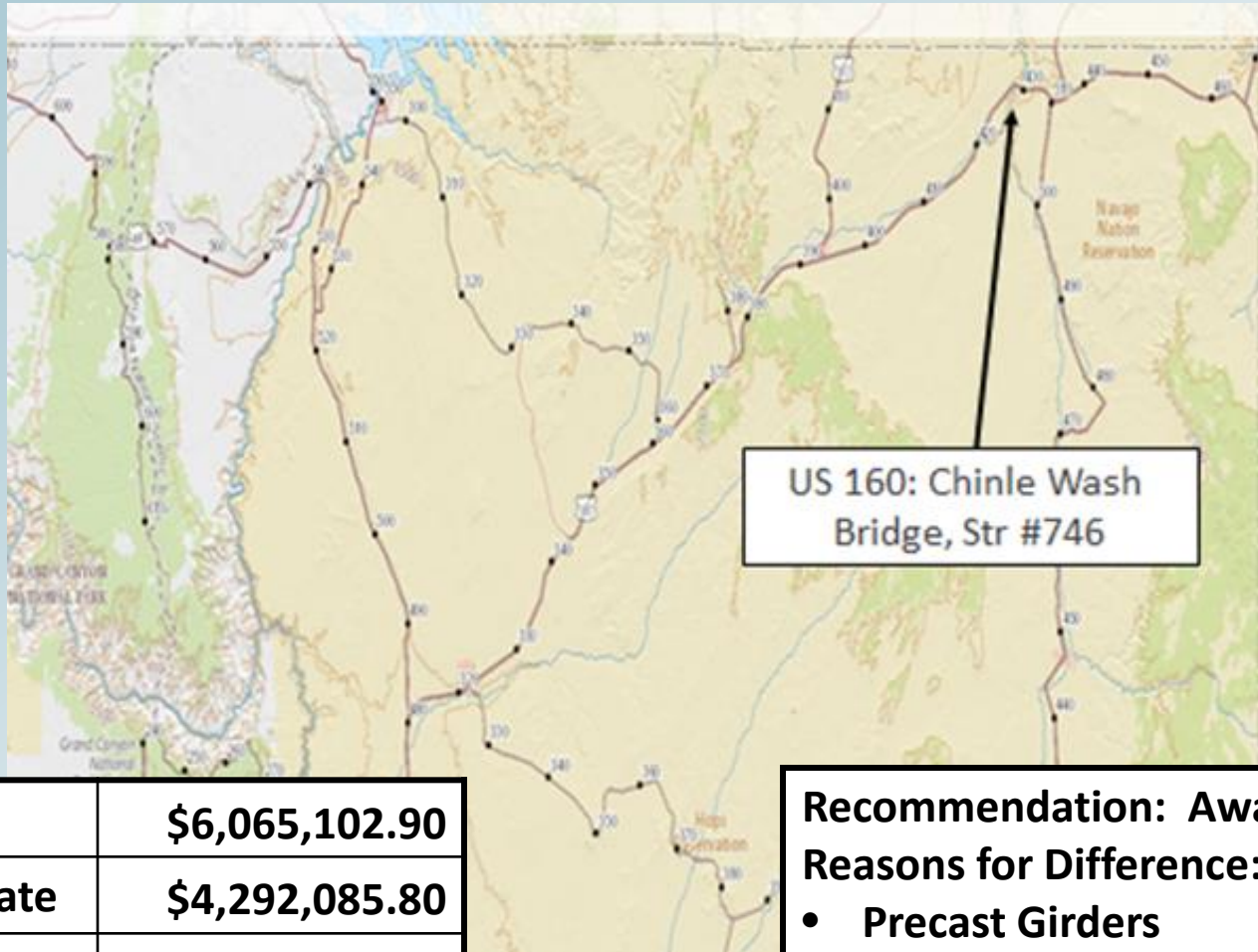
Low Bid	\$608,911.80
State Estimate	\$952,484.85
\$ Under	(\$343,573.05)
% Under	-36.1%

Recommendation: Award
Reasons for Difference:

- **Remove Fence**
- **Install Barbed-wire Game Fence**



Agenda Item 9d : US160



US 160: Chinle Wash
Bridge, Str #746

Low Bid	\$6,065,102.90
State Estimate	\$4,292,085.80
\$ Over	\$1,773,017.10
% Over	41.3%

- Recommendation: Award**
- Reasons for Difference:**
- Precast Girders
 - Structural Concrete
 - Drilled Shafts