

Item 7 – State Engineer’s Report

August 20, 2021

Summary of Active and Finalized Projects

- **68 projects under construction \$1,549.7 Million**
- **5 projects finalized in July \$13.1 Million**
- **Fiscal Year to date: 5 projects finalized**

I-17, McGuireville TI

ADOT

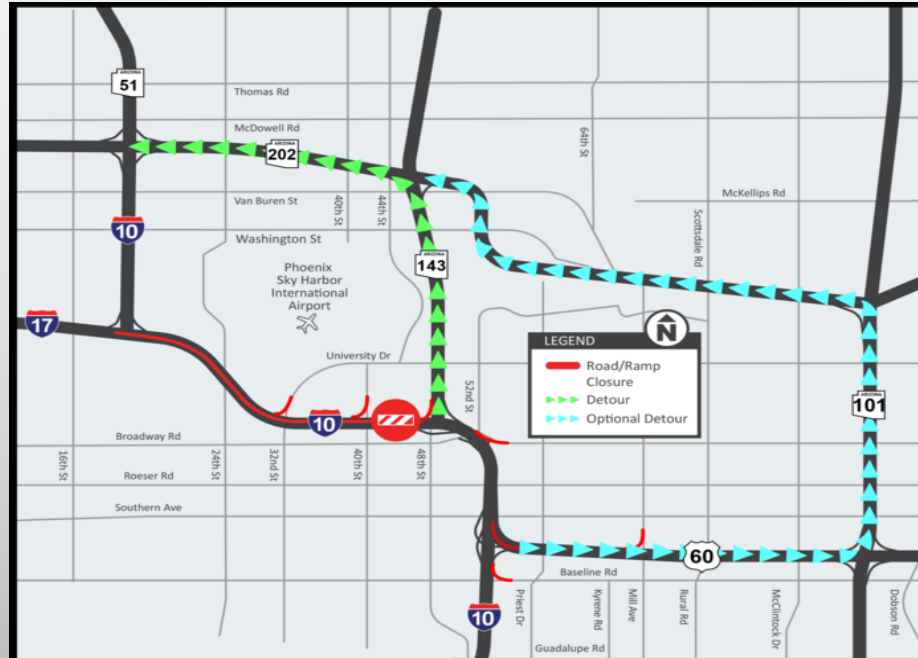


I-10 Broadway Curve Improvement Project

Loop 202 to Interstate 17



WB I-10 Closed this weekend from I-17 to SR 143



Yes, there is an app for “The Curve”



LEARN

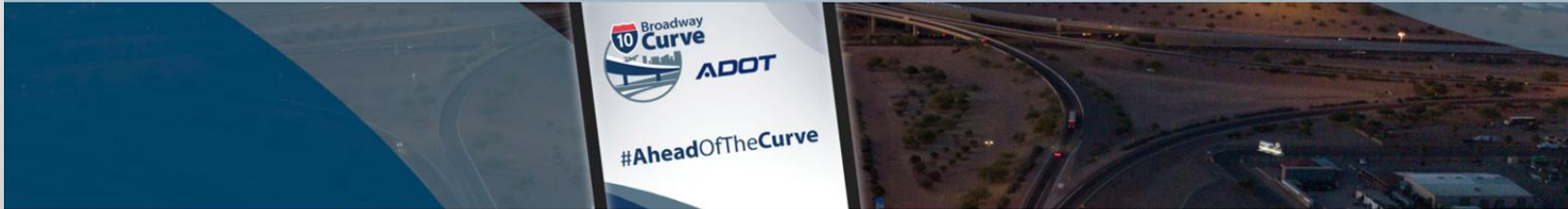
ALERTS

RESOURCES

OUTREACH

NEWSROOM

CONTACT



Mobile Application



[Download The Curve App](#)



[Download The Curve App](#)

Non-Project Operations

ADOT

US 191

Fissures

SR 80

Fissures

US 60

Storm Event

B-8

Storm Event

SR 188

Storm Event

I-17

Storm Event

ADOT



ADOT



US 60, Downtown Miami

ADOT



US 60, Downtown Miami

US 60, Bloody Tanks Wash near Miami

ADOT





US 60, Bloody Tanks Wash

ADOT

US 60, Bloody Tanks Wash



US 60, Bloody Tanks Wash

ADOT



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US 60 - Ready to Re-Open



Four 60 year old pumps will be eliminated

Phase 1: Arizona Canal Diversion Channel (ACDC) Dunlap Ave to Peoria Avenue

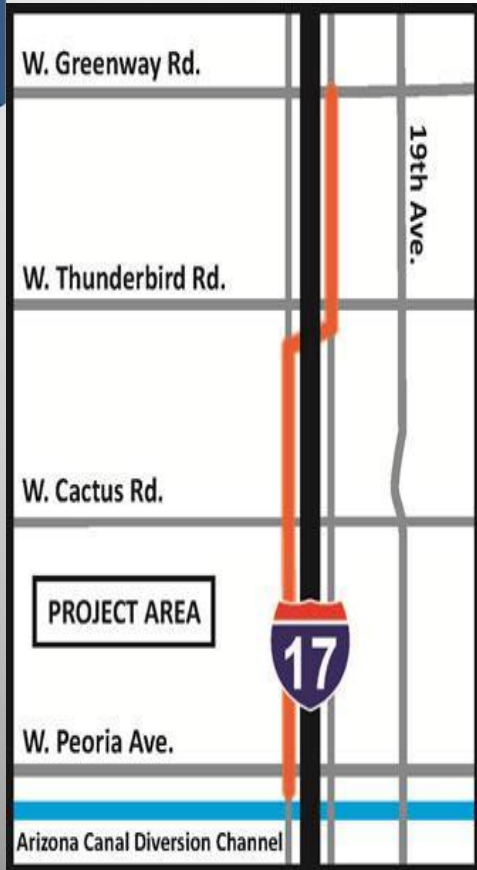
Phase 2: Peoria Avenue to Cactus Road

Phase 3: Cactus Road to Thunderbird Road (Current Status)

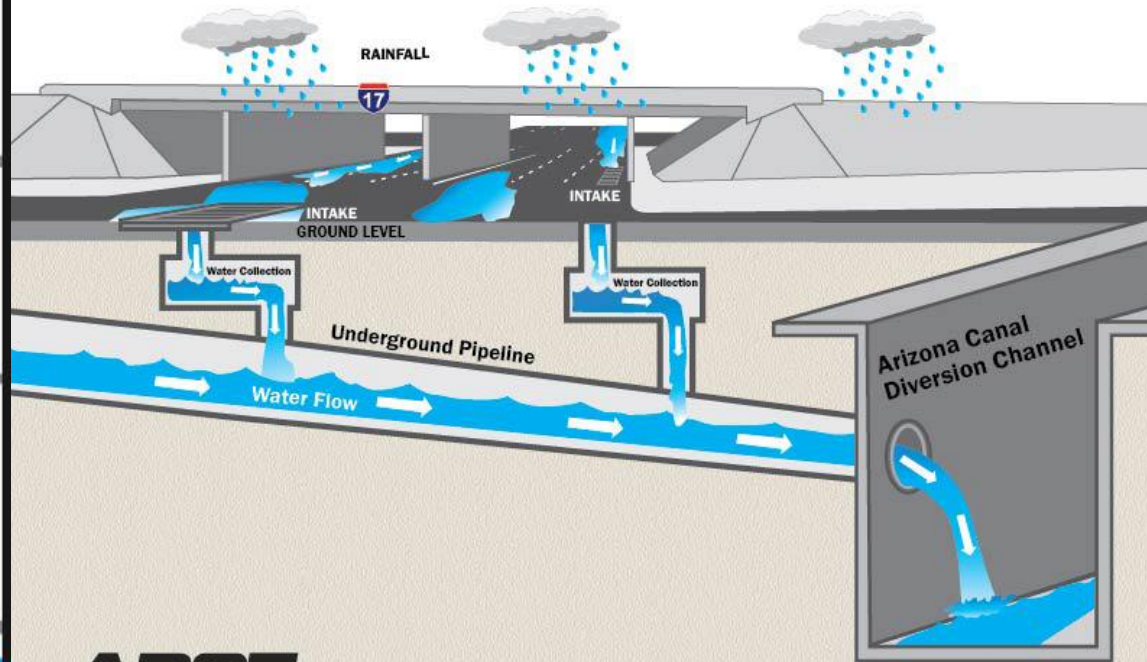
Phase 4: Thunderbird Road to Greenway Road

I-17 Gravity Storm Drain Project

ADOT



How a gravity drainage system works



ADOT

*Illustration for educational purpose only. Actual design may vary.

I-17 Pump Stations

ADOT



I-17 Gravity Storm Drain Project

ADOT



B-8 (SR 85), Gila Bend

ADOT



B-8 (SR 85), Gila Bend

ADOT



B-8 (SR 85), Gila Bend UP RR Efforts

ADOT



B-8 (SR 85), Gila Bend Re Opened

ADOT



US 60, Russell Gulch (near SR 188)

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US 60, Russell Gulch (near SR 188)

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SR 188 Reopened yesterday

ADOT

“Thats what we do in Maintenance, go when the help is needed, where it’s needed. No questions asked. Maintenance Crews, Get it done!”

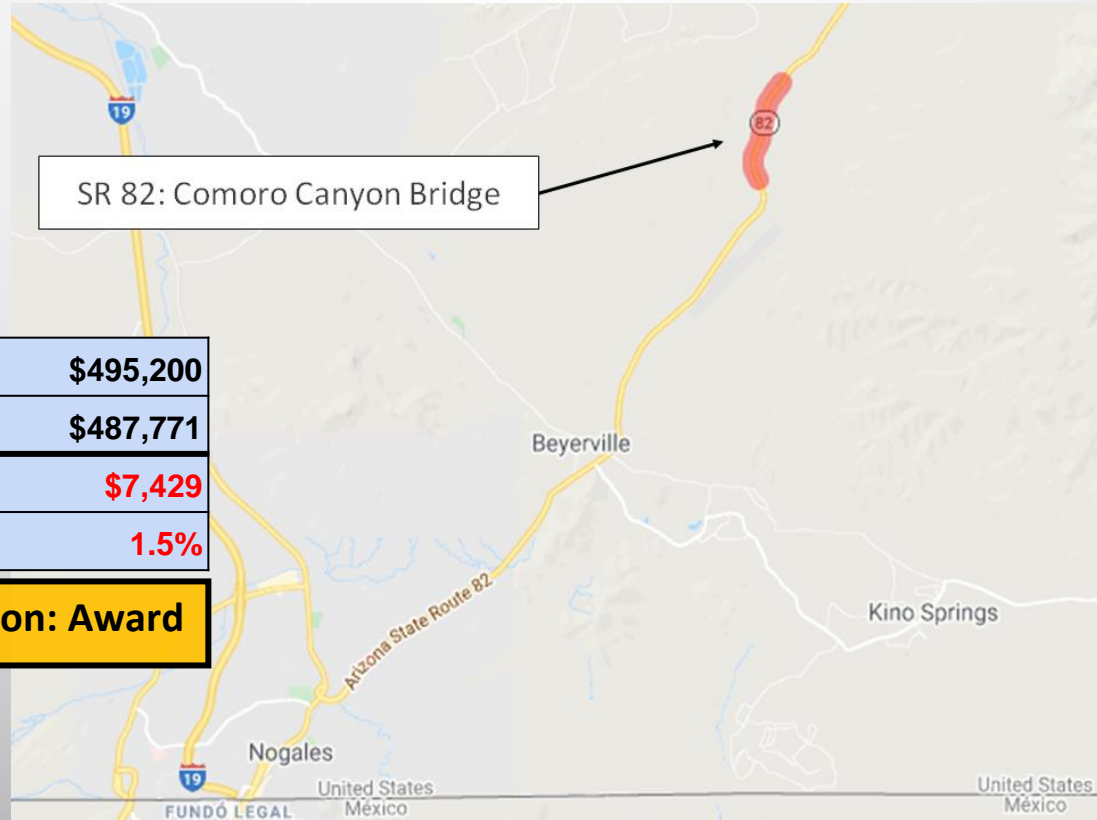
Thats what we do in Maintenance, go when the help is needed, where it’s needed. No questions asked. Maintenance Crews, Get it done!

Item 8 – New Construction Contracts



Item	Highway	Low bid	State Estimate	Difference	Percent
3e	SR 82	\$495,200.00	\$487,770.00	\$7,430.00	1.5%
3f	Local	\$4,406,873.96	\$4,246,850.00	\$160,023.96	3.8%
3g	Local	\$2,370,770.00	\$2,651,992.87	(\$281,222.87)	-10.6%
8a	I-17	\$7,998,372.75	\$11,926,781.50	(\$3,928,408.75)	-32.9%
8b	SR 89A	\$655,860.09	\$891,341.00	(\$235,480.91)	-26.4%
8c*	SR 89A	\$3,686,777.35	\$2,348,232.00	\$1,338,545.35	57.0%
8d	US 191	\$17,448,364.15	\$16,070,648.00	\$1,377,716.15	8.6%
8e	Local	\$1,816,942.00	\$1,401,704.00	\$415,238.00	29.6%
TOTAL THIS MONTH		\$35,192,382.95	\$37,677,087.37	(\$2,484,704.42)	-6.6%
TOTAL FY TO DATE		\$35,192,382.95	\$37,677,087.37	(\$2,484,704.42)	-6.6%

*Items 8c is "Reject All Bids" and is not included in the totals



Low Bid	\$495,200
State Estimate	\$487,771
Difference	\$7,429
% Difference	1.5%

Recommendation: Award

District 4

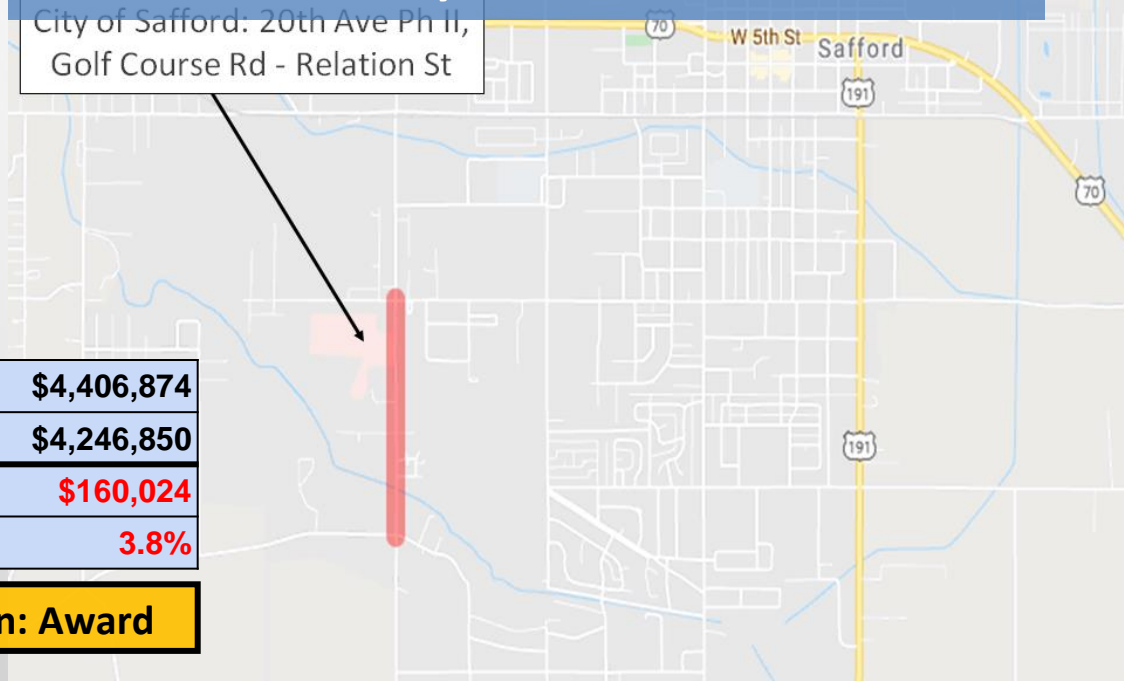
ROADWAY AND DRAINAGE IMPROVEMENTS

Item 3f

ADOT

City of Safford

City of Safford: 20th Ave Ph II,
Golf Course Rd - Relation St



Low Bid	\$4,406,874
State Estimate	\$4,246,850
Difference	\$160,024
% Difference	3.8%

Recommendation: Award

District 4

PAVE DIRT ROAD Pinal County

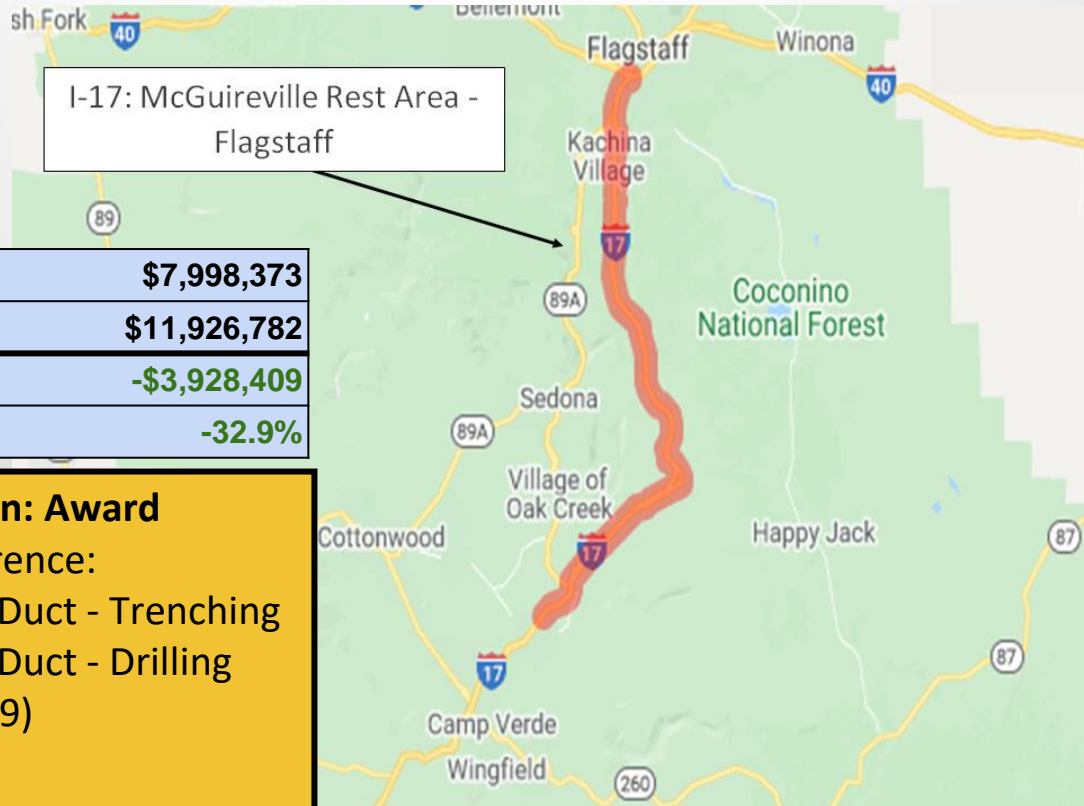
Item 3g



Low Bid	\$2,370,770
State Estimate	\$2,651,993
Difference	-\$281,223
% Difference	-10.6%

Recommendation: Award





I-17: McGuireville Rest Area -
Flagstaff

Low Bid	\$7,998,373
State Estimate	\$11,926,782
Difference	-\$3,928,409
% Difference	-32.9%

Recommendation: Award

Reason for Difference:

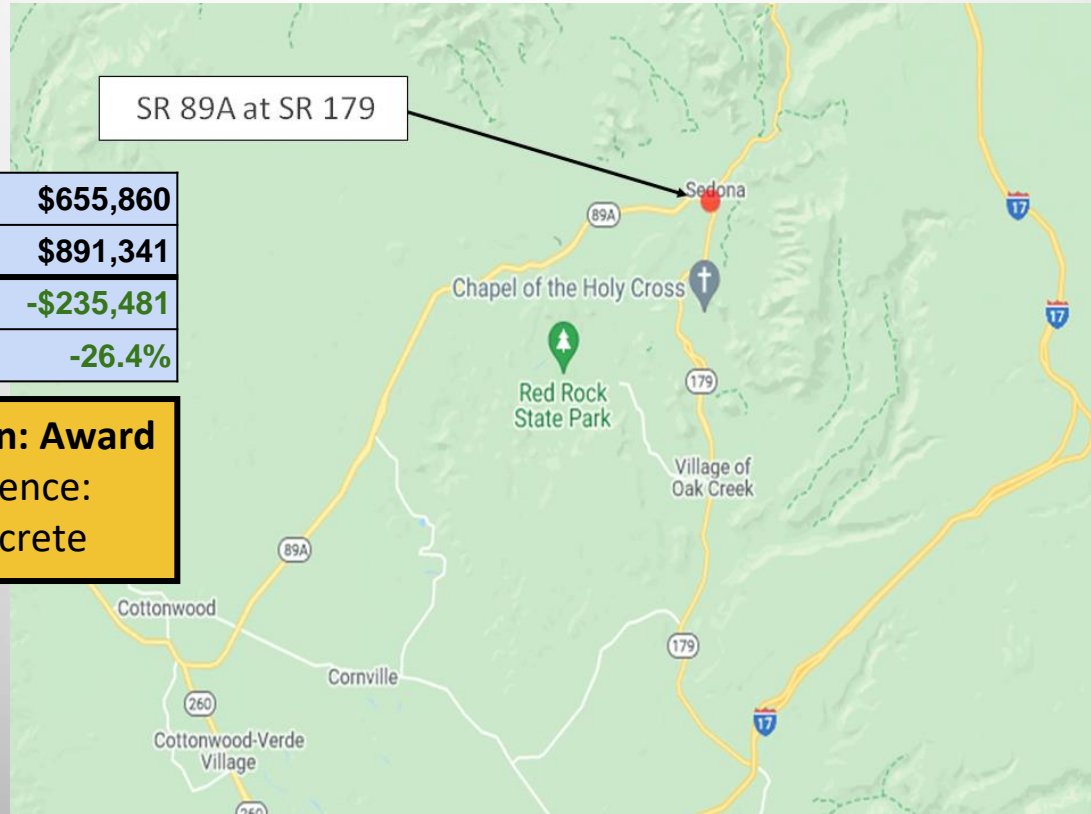
- 7-Way Multi-Duct - Trenching
- 7-Way Multi-Duct - Drilling
- Pull Box (No. 9)
- Mobilization

Low Bid	\$655,860
State estimate	\$891,341
Difference	-\$235,481
% Difference	-26.4%

Recommendation: Award

Reason for Difference:

- Asphaltic Concrete



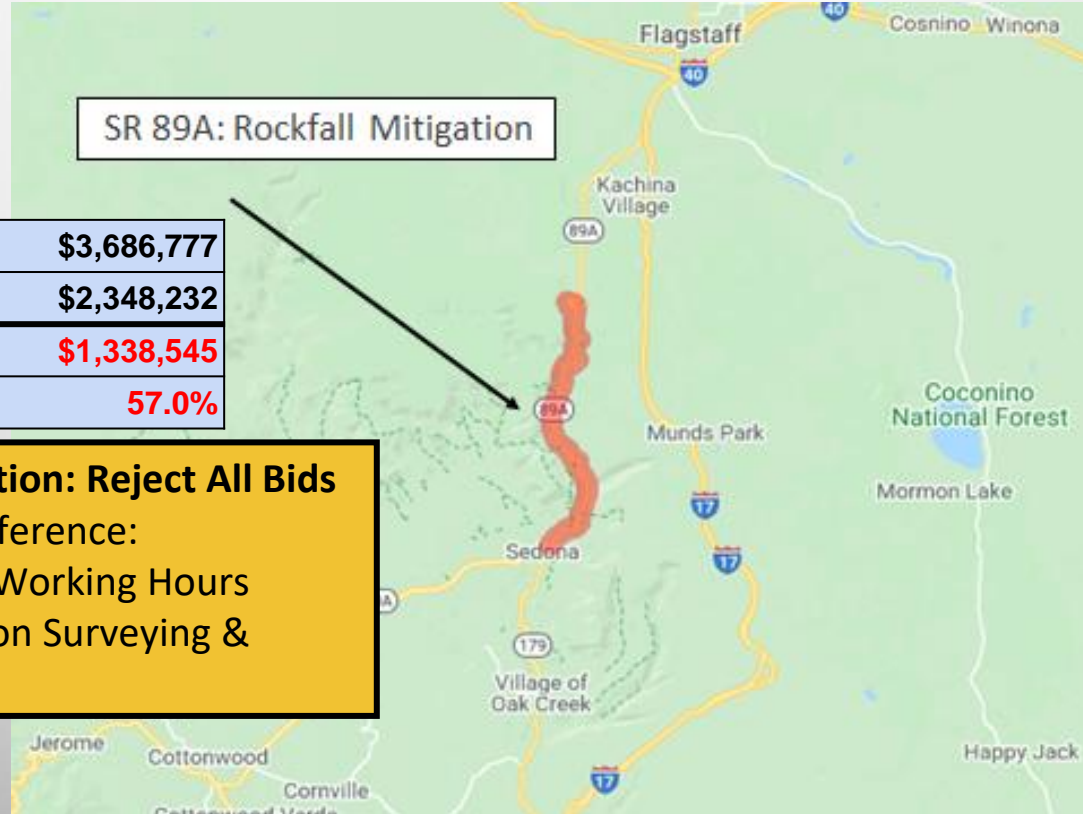
SR 89A: Rockfall Mitigation

Low Bid	\$3,686,777
State Estimate	\$2,348,232
Difference	\$1,338,545
% Difference	57.0%

Recommendation: Reject All Bids

Reason for Difference:

- Allowable Working Hours
- Construction Surveying & Layout

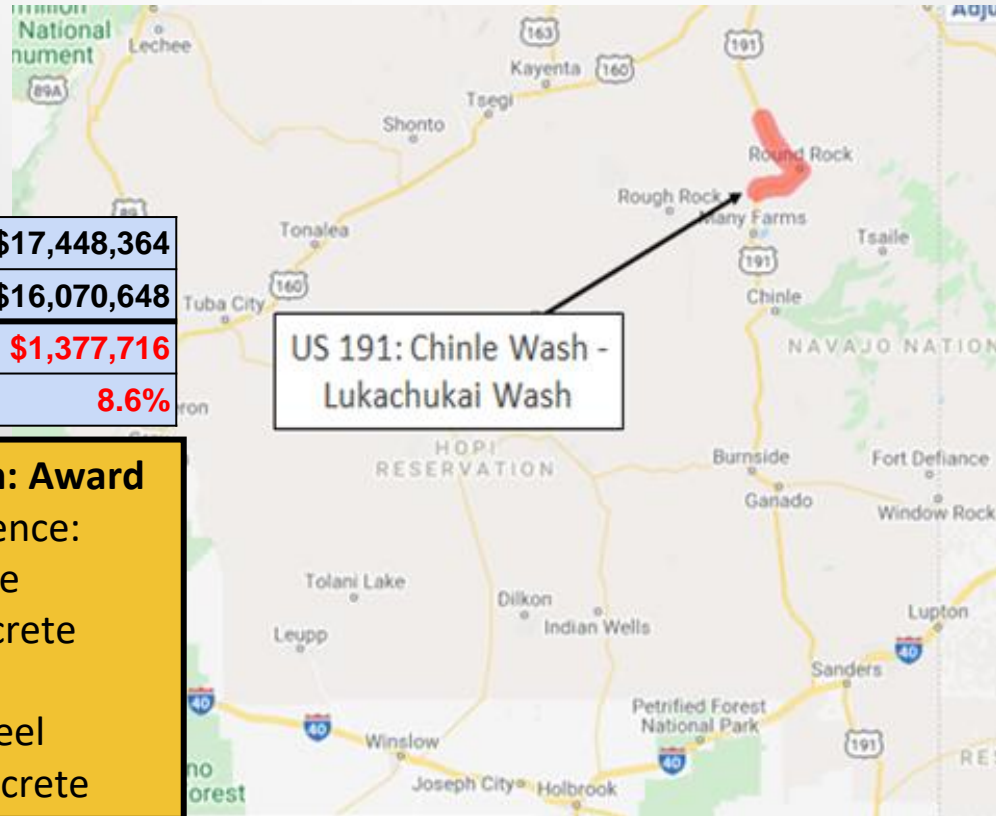


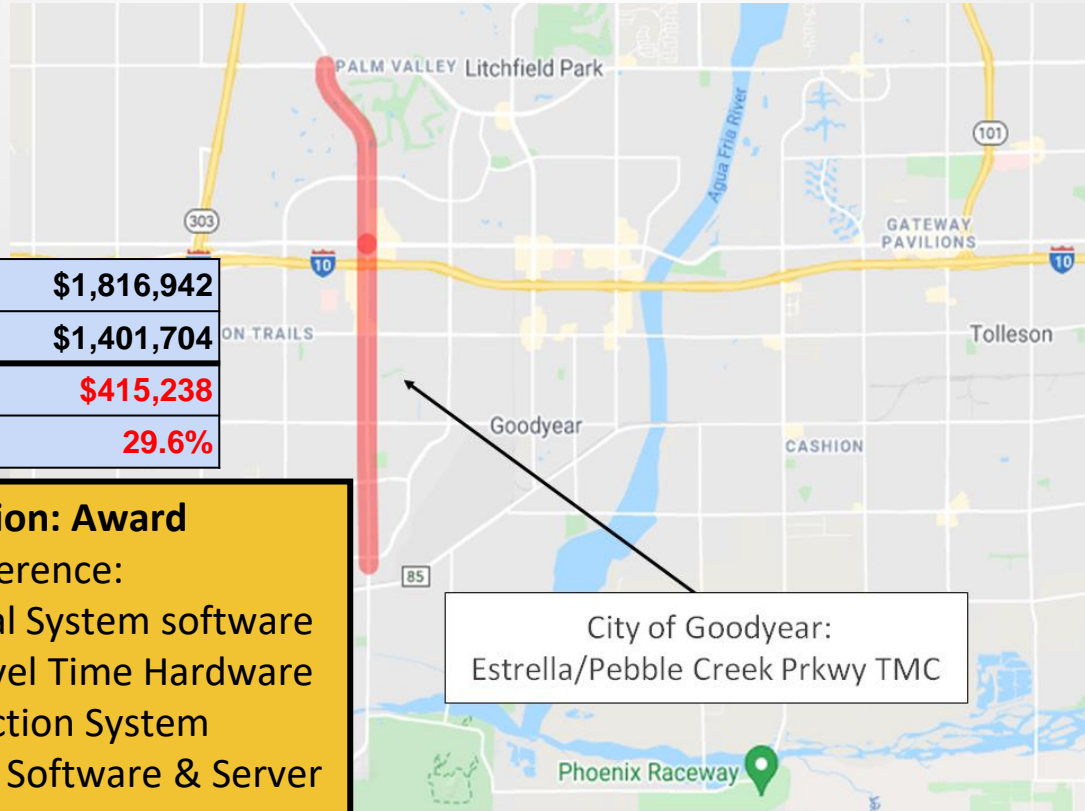
Low Bid	\$17,448,364
State Estimate	\$16,070,648
Difference	\$1,377,716
% Difference	8.6%

Recommendation: Award

Reason for Difference:

- Aggregate Base
- Asphaltic Concrete
- Mobilization
- Reinforcing Steel
- Structural Concrete





Low Bid	\$1,816,942
State Estimate	\$1,401,704
Difference	\$415,238
% Difference	29.6%

Recommendation: Award

Reason for Difference:

- Traffic Signal System software
- Vehicle Travel Time Hardware
- Video Detection System
- Travel Time Software & Server

City of Goodyear:
Estrella/Pebble Creek Prkwy TMC