



STATE ENGINEER'S REPORT

October 20, 2017 Transportation Board Meeting

- **118 projects under construction** **\$1,556.7 Million**
- **8 projects finalized in September** **\$124.6 Million**
- **Fiscal Year to date:** **43 projects finalized**



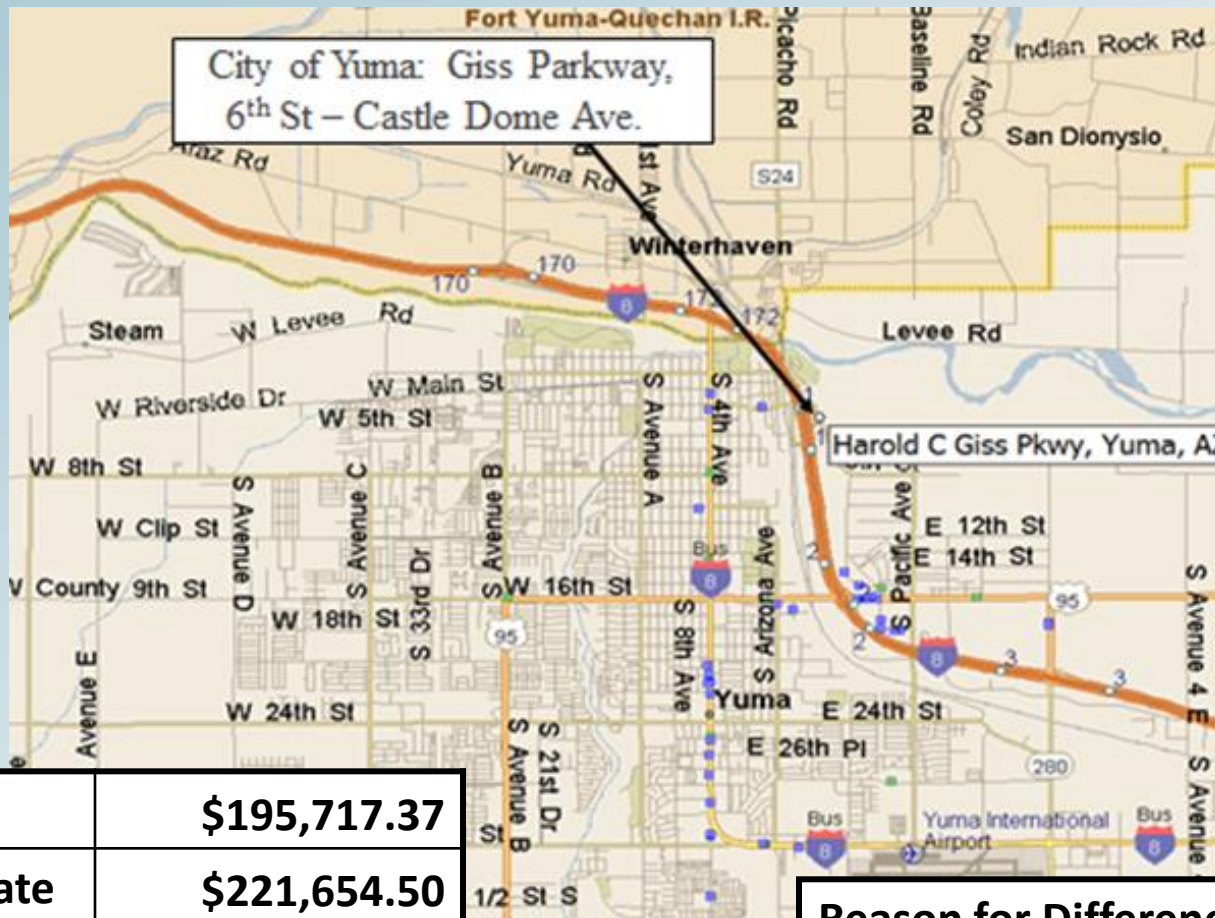
Summary of Construction Contracts

| Item | Highway | Low bid | State Estimate | Difference | Percent |
|-------------------------|---------|-----------------|------------------|------------------|---------|
| | Local | \$195,717.37 | \$221,654.50 | (\$25,937.13) | -11.7% |
| | I-10 | \$3,979,255.38 | \$4,144,972.06 | (\$165,716.68) | -4.0% |
| | | | | | |
| | I-10 | \$1,635,584.85 | \$1,988,488.87 | (\$352,904.02) | -17.7% |
| | I-40 | \$1,577,766.73 | \$1,282,907.33 | \$294,859.40 | 23.0% |
| | SR80 | \$1,494,000.00 | \$1,320,738.60 | \$173,261.40 | 13.1% |
| | SR82 | \$527,974.00 | \$323,294.90 | \$204,679.10 | 63.3% |
| | SR303 | \$3,861,693.00 | \$3,317,258.00 | \$544,435.00 | 16.4% |
| | | | | | |
| TOTAL THIS MONTH | | \$13,271,991.33 | \$12,599,314.26 | \$672,677.07 | 5.3% |
| TOTAL FY TO DATE | | \$97,346,368.48 | \$102,016,303.03 | (\$4,669,934.55) | -4.6% |

* Non-consent (Contract) items



Agenda Item 3e: Local



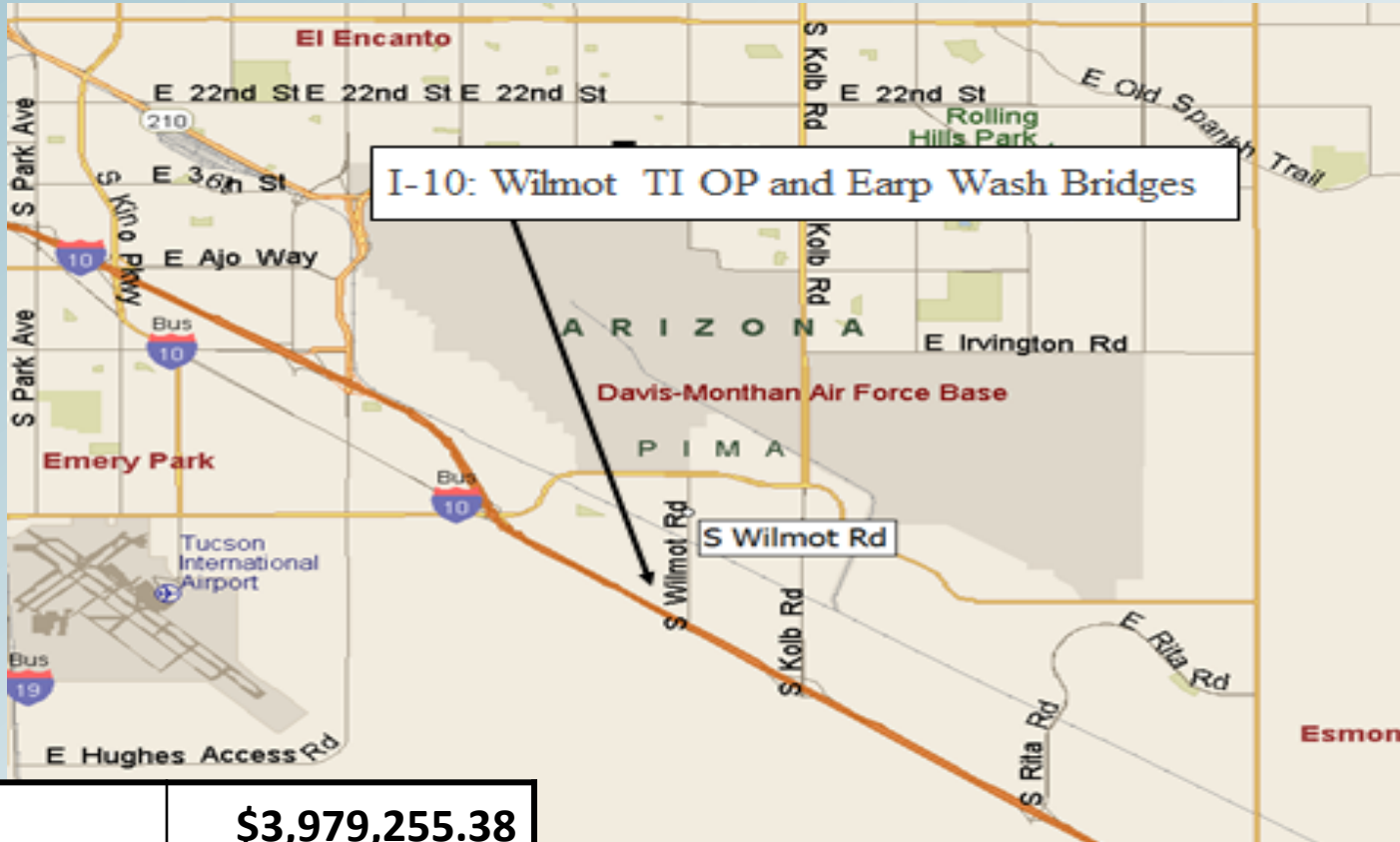
| | |
|----------------|---------------|
| Low Bid | \$195,717.37 |
| State Estimate | \$221,654.50 |
| \$ Under | (\$25,937.13) |
| % Under | -11.7% |

Reason for Difference:

- Asphaltic Concrete Pavement



Agenda Item 3f: I-10



I-10: Wilmot TI OP and Earp Wash Bridges

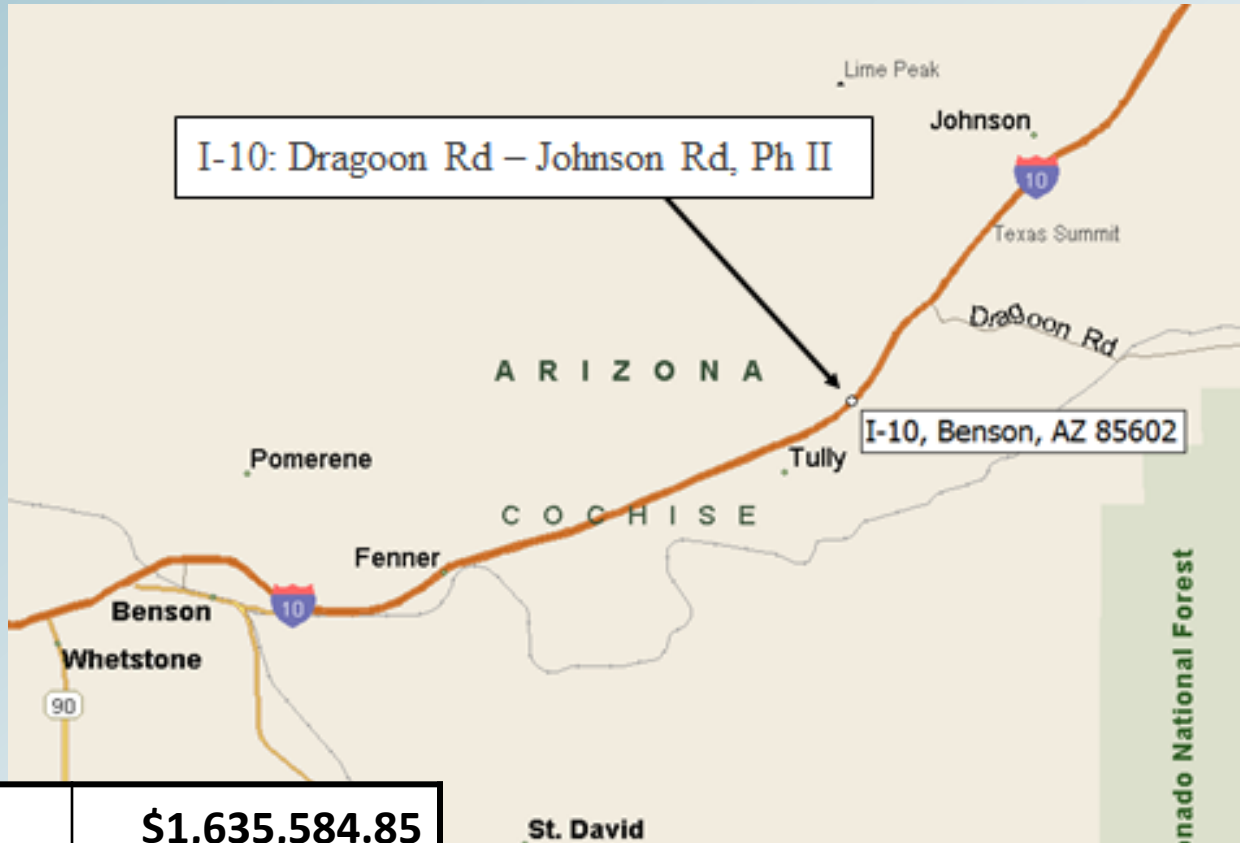
S Wilmot Rd

| | |
|----------------|----------------|
| Low Bid | \$3,979,255.38 |
| State Estimate | \$4,144,972.06 |
| \$ Under | (\$165,716.68) |
| % Under | -4.0% |

- Reasons for Difference:**
- Curb & Gutter
 - AC Pavement
 - Temporary Concrete Barrier



Agenda Item 9a: I-10



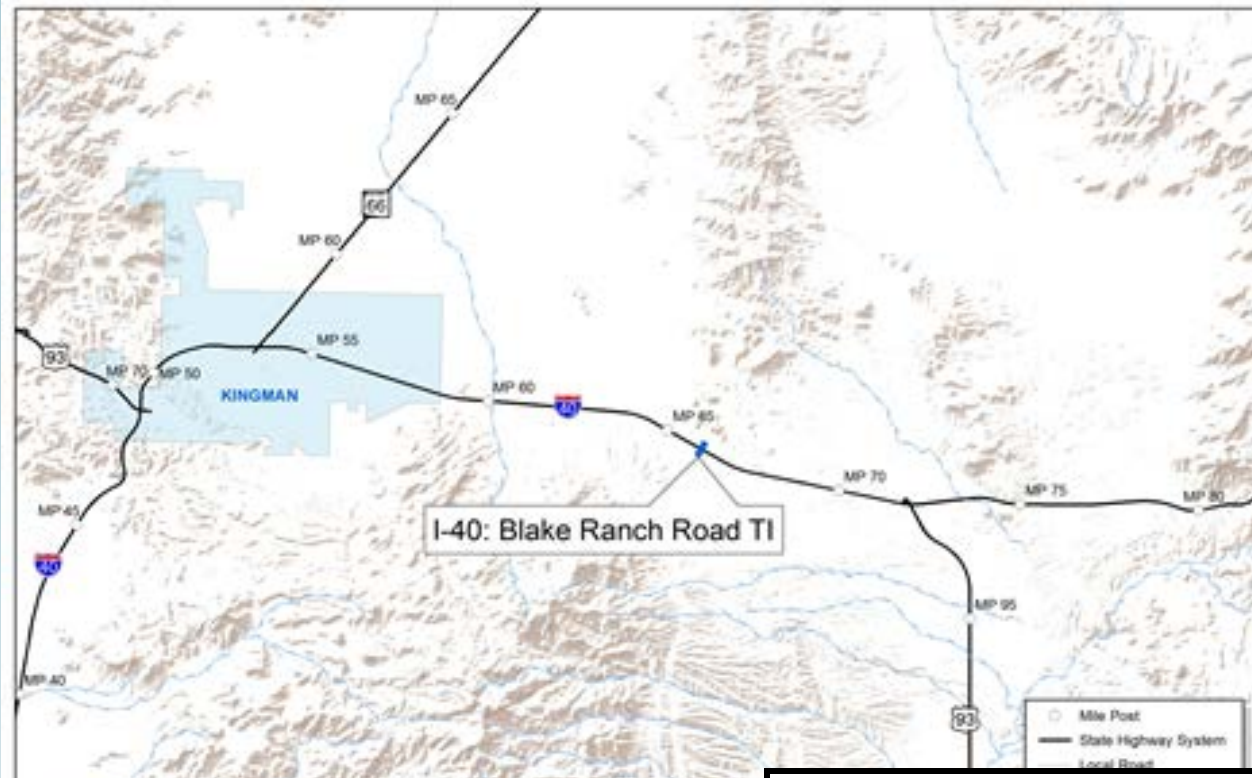
| | |
|----------------|----------------|
| Low Bid | \$1,635,584.85 |
| State Estimate | \$1,988,488.87 |
| \$ Under | (\$352,904.02) |
| % Under | -17.7% |

Recommendation: Award
Reason for Difference:

- Excavation (Boulders and Rock Debris)



Agenda Item 9b: I-40

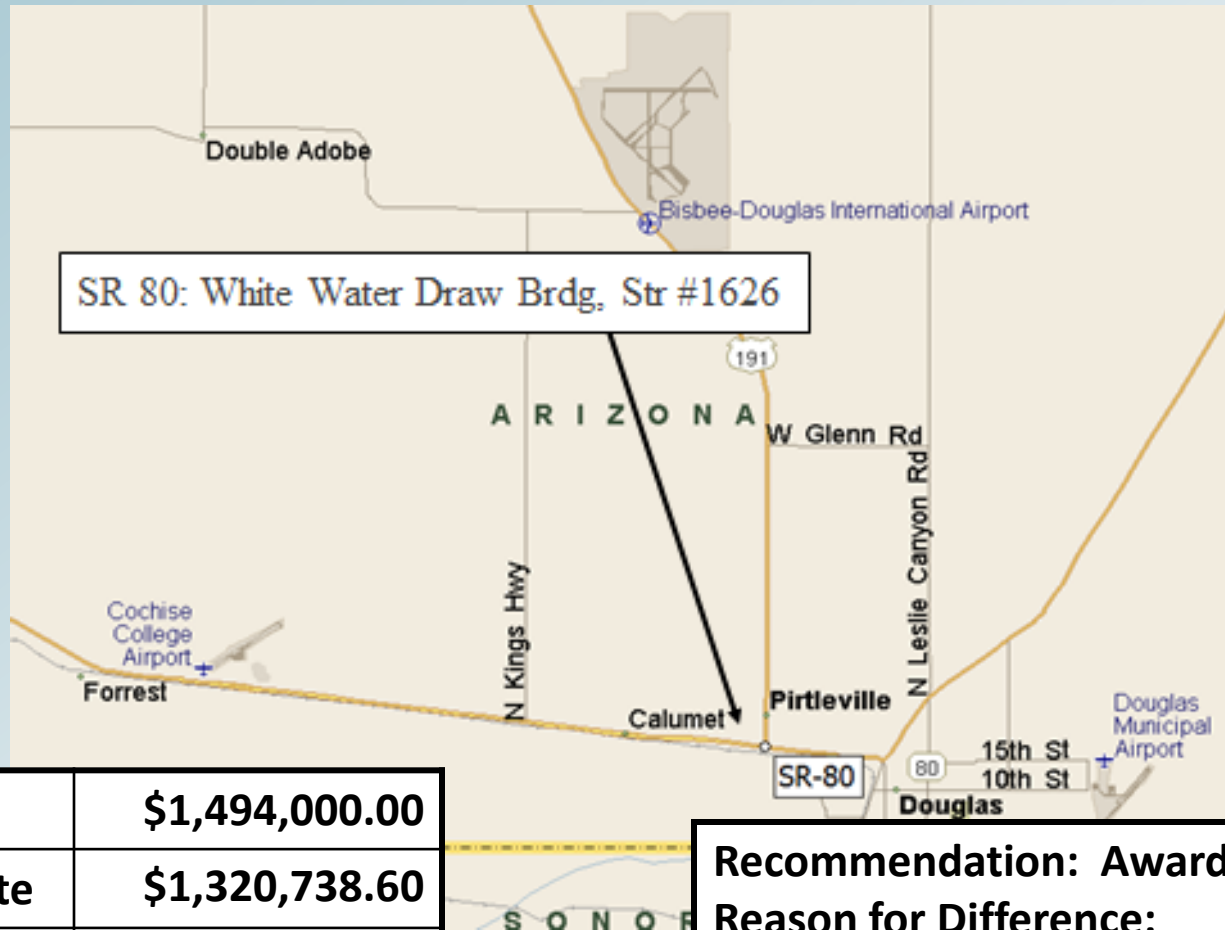


| | |
|-----------------------|-----------------------|
| Low Bid | \$1,577,766.73 |
| State Estimate | \$1,282,907.33 |
| \$ Over | \$294,859.40 |
| % Over | 23.0% |

- Recommendation: Award**
- Reasons for Difference:**
- PCCP
 - Quality Control
 - Surveying and Layout



Agenda Item 9c: SR 80



SR 80: White Water Draw Brdg, Str #1626

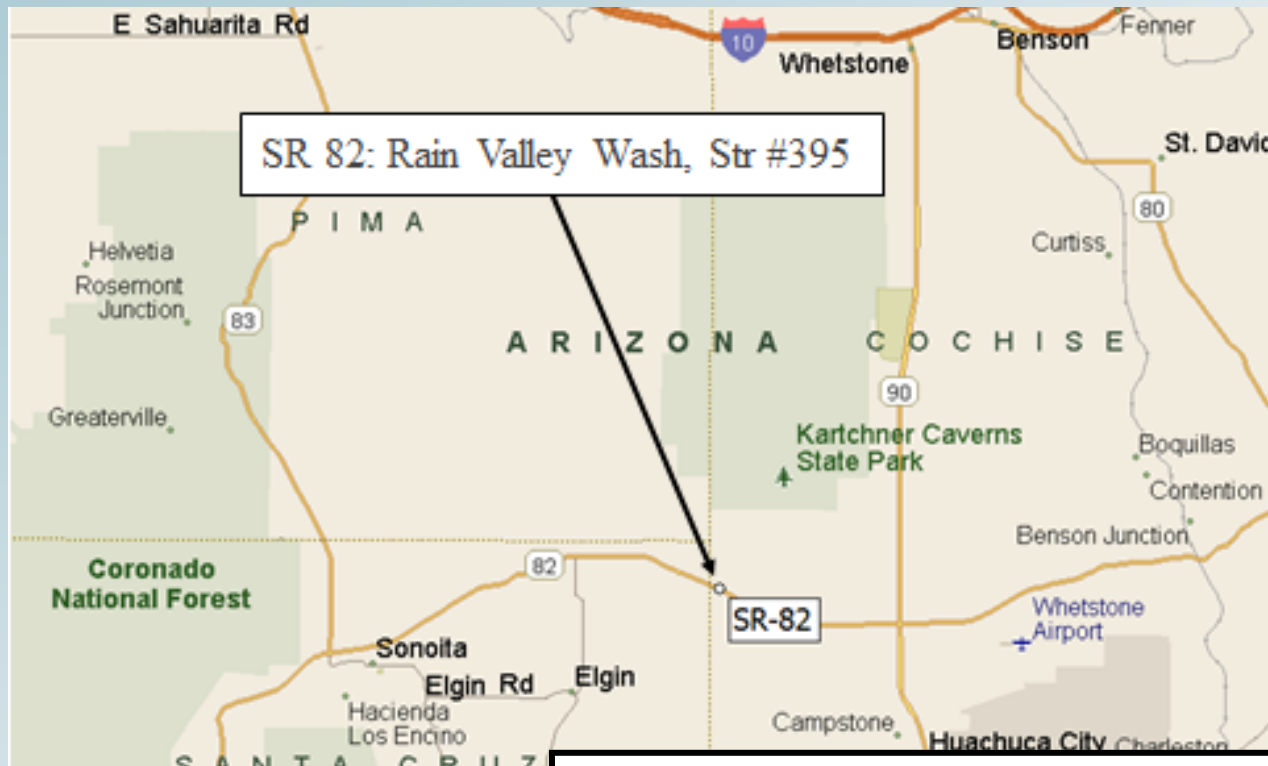
| | |
|----------------|----------------|
| Low Bid | \$1,494,000.00 |
| State Estimate | \$1,320,738.60 |
| \$ Over | \$173,261.40 |
| % Over | 13.1% |

Recommendation: Award
Reason for Difference:

- Bridge Repair (Polyester Polymer Concrete)



Agenda Item 9d: SR 82



SR 82: Rain Valley Wash, Str #395

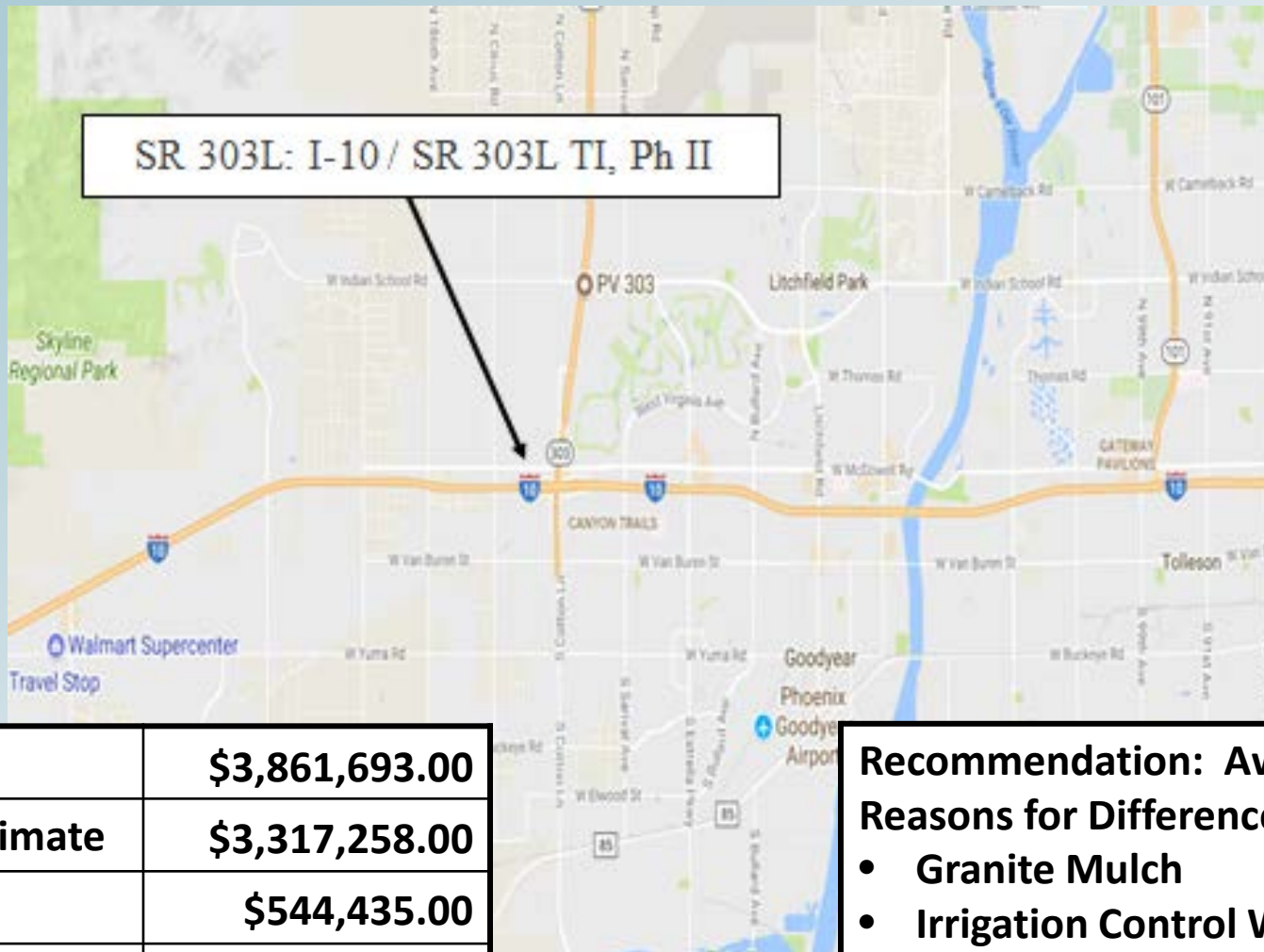
SR-82

| | |
|----------------|--------------|
| Low Bid | \$527,974.00 |
| State Estimate | \$323,294.90 |
| \$ Over | \$204,679.10 |
| % Over | 63.3% |

- Recommendation: Award**
- Reasons for Difference:**
- Remove Bridge Deck Surface (Mechanical Milling)
 - Bridge Repair (Polyester Polymer Concrete)



Agenda Item 9e: SR 303L



| | |
|-----------------------|-----------------------|
| Low Bid | \$3,861,693.00 |
| State Estimate | \$3,317,258.00 |
| \$ Over | \$544,435.00 |
| % Over | 16.4% |

- Recommendation: Award**
- Reasons for Difference:**
- Granite Mulch
 - Irrigation Control Wiring
 - Landscape Establishment