

# Item 8 – State Engineer’s Report

## November 18, 2022

### Summary of Active and Finalized Projects

- **111 projects under construction** **\$2.2 Billion**
- **15 projects finalized in October** **\$88.8 Million**
- **Fiscal Year to date:** **25 projects finalized**

# Item 9 – New Construction Contracts



| Item                    | Highway | Low bid          | State Estimate   | Difference      | Percent |
|-------------------------|---------|------------------|------------------|-----------------|---------|
| 3g                      | I-40    | \$9,559,288.80   | \$9,085,821.00   | \$473,467.80    | 5.2%    |
| 9a                      | I-10    | \$14,611,881.65  | \$12,992,451.00  | \$1,619,430.65  | 12.5%   |
| 9b                      | SR 88   | \$1,673,587.00   | \$1,234,274.50   | \$439,312.50    | 35.6%   |
| 9c                      | Local   | \$1,698,863.03   | \$1,891,999.75   | (\$193,136.72)  | -10.2%  |
| *9d                     | Local   | \$847,585.20     | \$881,972.70     | (\$34,387.50)   | -3.9%   |
| <b>TOTAL THIS MONTH</b> |         | \$27,543,620.48  | \$25,204,546.25  | \$2,339,074.23  | 9.3%    |
| <b>TOTAL FY TO DATE</b> |         | \$363,201,887.70 | \$349,646,800.41 | \$13,555,087.29 | 3.9%    |

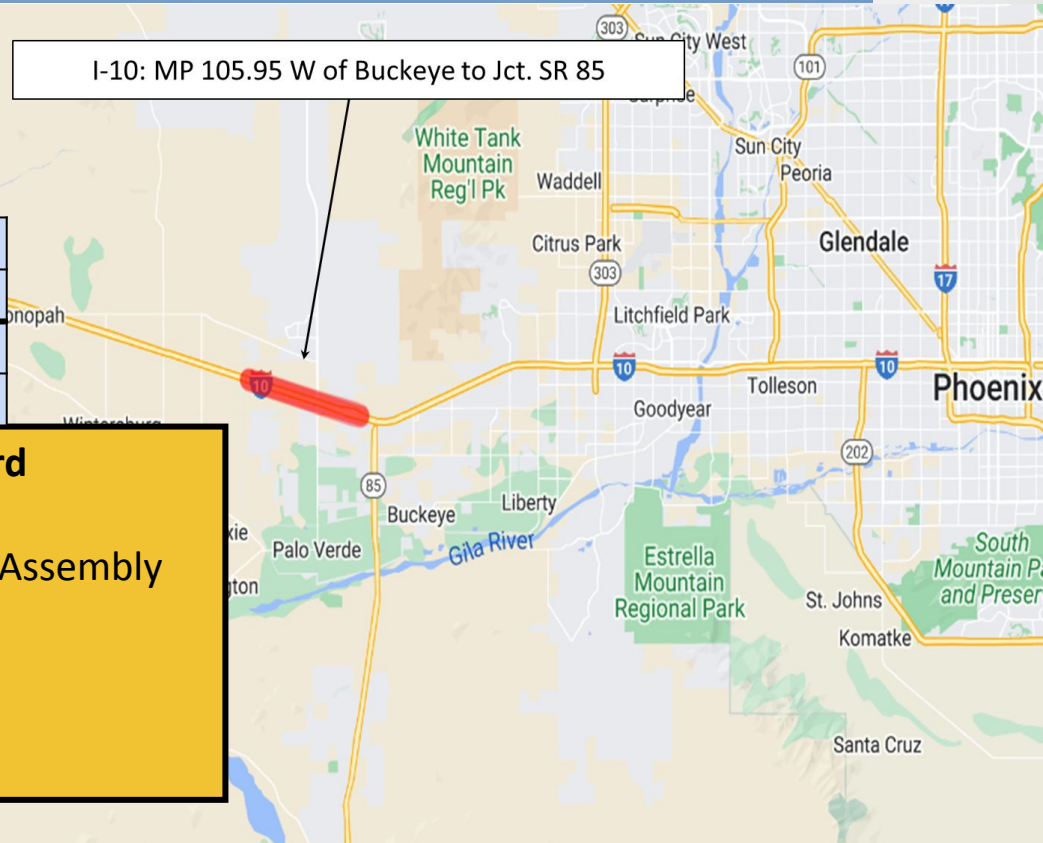
\*Item 9d is "Reject All Bids" and is not included in the totals

|                       |                     |
|-----------------------|---------------------|
| <b>Low Bid</b>        | <b>\$14,611,882</b> |
| <b>State estimate</b> | <b>\$12,992,451</b> |
| <b>Difference</b>     | <b>\$1,619,431</b>  |
| <b>% Difference</b>   | <b>12.5%</b>        |

### Recommendation: Award

#### Reasons for Difference:

- Load Transfer Dowel Assembly
- Repair PCCP
- AR-ACFC
- Binder
- Mobilization

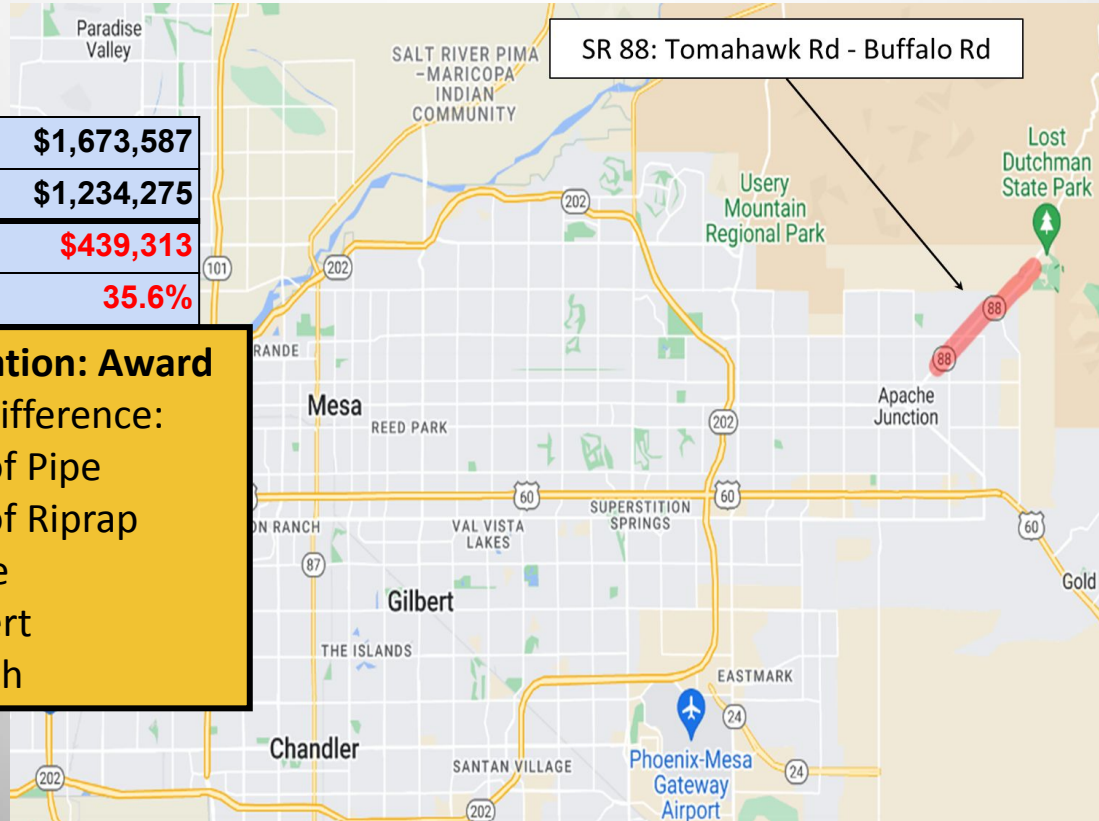




|                       |                    |
|-----------------------|--------------------|
| <b>Low Bid</b>        | <b>\$1,673,587</b> |
| <b>State estimate</b> | <b>\$1,234,275</b> |
| <b>Difference</b>     | <b>\$439,313</b>   |
| <b>% Difference</b>   | <b>35.6%</b>       |

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

- Removal of Pipe
- Removal of Riprap
- Metal Pipe
- Pipe Culvert
- Rock Mulch



# INSTALL SHOULDERS AND RUMBLE STRIPS

## Graham County: Golf Course Rd & Cottonwood Wash Rd

**ADOT**

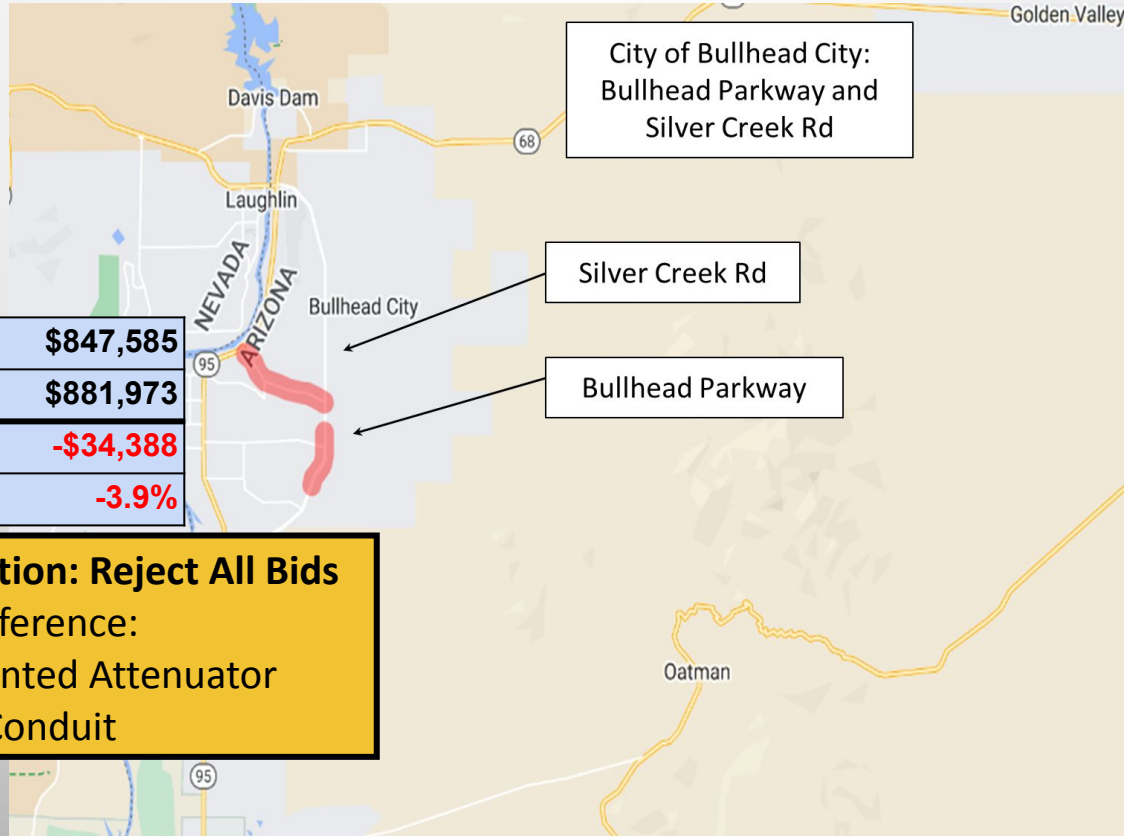
|                |             |
|----------------|-------------|
| Low Bid        | \$1,698,863 |
| State estimate | \$1,892,000 |
| Difference     | -\$193,137  |
| % Difference   | -10.2%      |

**Recommendation: Award**

## Reasons for Difference:

- Truck-Mounted Attenuator
- Pilot Vehicle With Driver
- Mobilization





|                       |                  |
|-----------------------|------------------|
| <b>Low Bid</b>        | <b>\$847,585</b> |
| <b>State estimate</b> | <b>\$881,973</b> |
| <b>Difference</b>     | <b>-\$34,388</b> |
| <b>% Difference</b>   | <b>-3.9%</b>     |

**Recommendation: Reject All Bids**

Reason for Difference:

- Truck-Mounted Attenuator
- Electrical Conduit

|                       |                    |
|-----------------------|--------------------|
| <b>Low Bid</b>        | <b>\$9,559,289</b> |
| <b>State estimate</b> | <b>\$9,085,821</b> |
| <b>Difference</b>     | <b>\$473,468</b>   |
| <b>% Difference</b>   | <b>5.2%</b>        |

**Recommendation: Award**

## Reasons for Difference:

- Roadway Excavation
- Remove Bridge

