

City of Apache Junction Water Utilities Community Facilities District

Agenda Item 2

**Discussion & Consideration of
Ratification for the Pump
replacement at Well #5
October 15, 2019**

Well #5 Pump Replacement

- **Well #5 pump, column pipe, tube and shaft have been pulled.**
 - **100 foot below ground level a split in the column pipe had occurred**
 - **Column pipe, tube, and shaft were severely pitted and require replacement**
 - **Well video was performed and the perforations in the well casing are plugged**

Well #5 Pump Replacement

- **Staff's recommendations:**
 - **Brush and bail well**
 - **Perform a well treatment to open perforations**
 - **Video well to verify perforations are open**
 - **Replace column pipe, tube, and shaft**
- **Well 5 needs to be replaced before the Central Arizona Project siphon outage in November**

Well #5 Pump Replacement

- **Staff is recommending to award the contract to Southwest Waterworks Contractors, Inc. in the amount of \$160,644.00**
- **The total amount staff is requesting is \$160,644 plus contingency of 10 percent for a total of \$176,708.40**