

601 N. Moapa Valley Boulevard * Post Office Box 257 Logandale, Nevada * 89021 Telephone (702) 397-6893 * Facsimile (702) 397-6894

To: Chairman Kelby Robison & MVWD Board of Directors

From: Joseph Davis, General Manager

Date: December 17, 2025

Subject: Arrow Canyon Well No.3 Drilling

Background

On December 16th, The District opened the sealed bids received from the advertisement for the construction of a culinary water production well to serve as a backup well to Arrow Canyon well No.1, This well is anticipated to be drilled to a depth of 1000 feet and designed to produce 3,200 gpm".

The District received 3 bids for the proposed project

Gardner Brothers Drilling \$2,505,379.00 Hydro Resources \$2,877,765.00 Layne a Granite Company \$3,762,960.00

Sunrise Engineering and staff reviewed the bids received for the Arrow Canyon Well No. 3 Drilling Project. There is significant concern regarding the ability to meet the required completion date of March 27, 2026, at which time Arrow Canyon Wells No. 1 and No. 2 must be returned to service. Both Sunrise and District Staff have reservations that this schedule can be reliably achieved under the current conditions.

Based on this evaluation, Staff recommends that the District not award the Project at this time.

Suggested Motion

Move to Not Award the bid for construction of the culinary water production well Arrow Canyon No. 3

December 17, 2025

Joseph Davis Moapa Valley Water District 601 N Moapa Valley Blvd Moapa Valley, NV 89040

Re: Engineer's Recommendation of Bid Response

Arrow Canyon Well #3 Drilling

Dear Mr. Davis,

Sunrise Engineering, LLC. (Sunrise) has reviewed the bids received on December 16, 2025, for the Arrow Canyon Well No. 3 Drilling Project (Project). Based on our evaluation, Sunrise recommends that the District not award the Project at this time. This recommendation is based on the following considerations:

- 1. The apparent low bid was submitted by Gardner Brothers Drilling; however, the bid packet was incomplete. As a result, the bid is considered non-responsible and cannot be recommended for award.
- 2. The next lowest responsive bid was submitted by Hydro-Resources. Should the District elect to proceed with the Project under the current bid environment, Sunrise would recommend award to Hydro-Resources.
- 3. The bids received exceed the preliminary cost estimates and may strain the overall project budget, particularly when considering the planned Narrows Tank construction and Well Equipping projects.
- 4. Regardless of the selected contractor, there is significant concern regarding the ability to meet the required completion date of March 27, 2026, at which time Arrow Canyon Wells No. 1 and No. 2 must be returned to service. Both Sunrise and the District have reservations that this schedule can be reliably achieved under the current conditions.

Given the combined concerns related to bid responsiveness, cost, and schedule risk, Sunrise believes it is in the District's best interest to postpone award of the Project at this time. Sunrise recommends that the District consider advertising for bid in August or September of 2026, to allow for an earlier start date and additional time to complete the project should unforeseen conditions arise while drilling the well.

If the District chooses to accept this recommendation, please sign where indicated below and return this letter to our office. Upon receipt, Sunrise will distribute the bid tabulation and a notice of postponement to all bidders and plan holders.

Please feel free to contact me if you have any questions or would like to discuss this recommendation further.

Sincerely,

Paul Andersen, P.E. Project Manager Sunrise Engineering, Inc.

Owner: Moapa Valley Water District

By (signature): Joseph Davis

Name (printed): Soseph Davis

Title: General Manager

Date Issued: 12.17.2025

Copy: Engineer