ADDENDUM NO. 1 to

Jordan Valley Water Conservation District 11800 South Zone C Reservoirs Project # 4276 May 9, 2024

The following ADDENDUM (three pages of text) shall be made part of the contract documents for the above project to be considered by each bidder. This addendum shall be included in the bid, and when closing the contract, will be a part thereof. The bidder shall acknowledge receipt thereof on page C-1 of the BID.

SPECIFICATIONS

- 1. Project Bidding Schedule will be adjusted:
 - a. Notice Inviting Bids, Page A-1. In Receipt of Bids DELETE "2:00 PM on Tuesday, May 21" and REPLACE with "2:00 PM on Thursday, June 20".
 - b. Last day to submit bid questions to the contract documents is REVISED to May 29, 2024.
- 2. Project Construction Schedule for Substantial Completion is adjusted as follows:
 - a. Notice Inviting Bids, Page A-2. In Completion of work DELETE "May 1, 2026" and REPLACE with "May 29, 2026".
 - b. Section 01 31 13, Project Coordination. Paragraph 1.05.E, DELETE "May 1, 2026" and REPLACE with "May 29, 2026".
- 3. Section 01 29 00 Payment Procedures. Paragraph 1.06.D
 - a. Item A8, ADD at the end of the description. "Approximately 2,200 CY of material will be tested. Assume 500 CY will need to be hauled to an approved disposal facility such as Grassy Mountain and the remaining soils will be relocated on the site." Limits of the Bastian and Mascotte Ditches are shown on all site plans but are most clearly shown on Drawing C-2.
- 4. Section 03 39 00 Concrete Curing. Paragraph 3.01.B
 - a. Question: Is the contractor limited to only water curing on the reservoirs? Response: Contractor is required to water cure for 14 days as outlined. The NSF61 certified curing compounds do not have the moisture retention characteristics required. NO CHANGE.
- 5. Section 31 23 23 Fill and Backfill paragraph 3.07
 - a. Question: Please clarify the contractual requirements for the west reservoir preconsolidation settlement period.
 - Response: See paragraph 3.07 A-C. When there is less than 1/8-inch settlement over a two-week period settlement is considered complete. Contractor may place

additional preconsolidation fill on the west reservoir site in an attempt to reduce the settling time. The amount of fill placed must be approved by the Engineer.

b. Question: Who is responsible for potential project delays due to extended settlement durations beyond the estimated duration of 10 months in the Geotech report?

Response: If settlement is beyond 10 months, it will be considered a change of conditions.

- 6. Section 33 16 13.14 Prestressed Tank Vertical Post-Tensioning.
 - a. DELETE Paragraph 1.05 in its entirety.

DRAWINGS – The drawing updates listed below will be reflected in the conformed drawing package which will be published after the bid is awarded.

- 7. Drawing S-06
 - a. DELETE bottom of footing elevation (5127.0) and REPLACE with 5126.50.
 - b. DELETE bottom of granular fill elevation (5125.0) and REPLACE with 5124.50
- 8. Drawing S-08
 - a. Question: This sheet calls for 200 1 3/8" diameter threadbar assemblies. This would place them much closer than the 3' 6.625" shown on drawing SD-07. In order to have a uniform number of threadbars in each of the 14 required wall sections, suggest 154 threadbars at a spacing of 3' 6" which would meet the minimum compression requirements.

Response: 154 tendons spaced at 3.488ft is acceptable.

9. Drawing S-13

a. The thickness of the reservoir wall footing is graphically shown correctly, but is labeled incorrectly. DELETE the dimension of 1'-6" and REPLACE with 2'-0".

10. Drawing SM-03

a. Question: Material Schedule Note 8 indicates the drainage vault is an 8'x8' Precast Vault. Note 11 calls Seep Rings 4027-605, It shows Seep Rings on the 8" WSP Drainage pipes and 6" vents through the walls and ceiling. Will sleeves with link seal be acceptable?

Response: Sleeves and link seal are acceptable. See alternative wall penetration detail 4027-607.

11. Drawing SD-07

a. Question: Drawings show a detail of the seismic cable assemblies, which calls for $3 - \frac{1}{2}$ " diameter seismic cables in each assembly. If 154 seismic cable assemblies are used (spaced as shown) and oriented in alternating directions. Suggest using

0.6" diameter seismic cables with a length of 17'-4" rather than the $\frac{1}{2}$ " diameter cable shown.

Response: Use of three 0.6" cables with a length of 19.83ft or four ½" cables with a length of 15.33ft is acceptable with the reduced number of vertical bars.

12. Drawing SD-07

a. Question: Drawing shows #4 x 2'-0" long rebar welded to the side of each 6"x8" roof tube. Please note that as these are used to secure tube in place during the roof pour by tying them to the roof steel. These may be much shorter in length. Suggest they be oriented radially and 6" in length to simplify installation of these tubes.

Response: Revised orientation and size of bar is acceptable provided Contractor ensures tubes remain aligned and fixed in-place during concrete placement.