

**ADDENDUM NUMBER 2  
TO THE BID DOCUMENTS**

Addendum Date: **February 13, 2020**

**RJRD BID DOCUMENT NUMBER RJRD 2020-01  
Lower Lake Dredging**

A. This Addendum shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence. **BIDDERS MUST SIGN THE ADDENDUM AND SUBMIT IT WITH THEIR BIDS.**

B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Addendum. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

**C.1. Answers to Comments and Questions:**

Below are answers to questions received by e-mail before the revised deadline established in Addendum Number 1.

Question 1: The question is with regards to the "hydraulic dredging". There needs to be a substantial amount of water present or introduced to the area in order for this to function correctly. Will there be water available to perform such a proposed dredging on site? Will one be able to re-flood the pond with water to be sufficient to dredge using this method?

Response: Water from the existing stream running through the reservoir is available for use. The lake drain gate is in poor operational condition and shall remain open throughout the Work. Therefore, re-flooding the reservoir by means of operating the existing lake drain gate is not allowed. However, localized flooding within the reservoir by other means will be considered and should be included as part of the Contractor's submitted supplemental narrative as described in Addendum 1. The installation of erosion and sediment control features at the lake drain inlet may result in localized flooding. Water from the stream running through the reservoir may also be introduced locally for hydraulic dredging. Hydraulic dredging means and methods shall adhere to all local, state, and federal regulations.

The material classification testing for the sediment near the dam had approximately 50-60% water content. This lab testing has been included as part of Addendum 1. Any interpretations for applicability of hydraulic dredging of the material shall be made by the Contractor.

Question 2: Could you please describe what contributes to the watershed, specifically the surrounding property of the lake? Are there any commercial or industrial activities nearby or any known treatments of herbicides or pesticides that could have made their way to the lake? Are there any catch basins or parking lots in the vicinity that could feed into the lake?

Response: The total watershed for the lake is 1.76 square miles, 1.09 square miles of which is directly fed from the Upper Lake by way of the East Branch tributary of the Rocky Fork at the outlet of Upper Lake. The remaining tributary area is from the east of the lower lake; most of the area is park property and is not developed. To the east of the park and to the north of the Upper

Lake, commercial and residential development has occurred. A Hydrologic and Hydraulic Study was completed in 2017 by Environmental Design Group. Relevant excerpts from the study pertaining to the watershed characteristics are included with this Addendum. Within the park property, development has been negligible with respect to development of park lands beyond existing infrastructure. In 2017, laboratory analysis was completed on sediment collected toward the inlet of the lake. The results of the chemical and organic testing has been included as part of Addendum 1.

**C. 2. Instructions to Bidders:**

The Supplemental Instructions Bidders are modified and/or clarified, as follows:

1. To 00201 SUPPLEMENTAL INSTRUCTIONS TO BIDDERS, is added the following Article 4:

4.01 In addition to acknowledging receipt of Addendum 2 in Article 3A, Page 1 of Section 00410 the Bid Form, the Bidder must also sign this amendment below and submit it with their bid.

BIDDER MUST ACKNOWLEDGE THIS ADDENDUM BY SIGNING IT BELOW  
AND ATTACHING THIS SIGNED ADDENDUM TO THE BID FORM:

Company Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

Addendum 2 issued by:

James E. Hardy, CPPO  
Public Procurement Specialist  
Richfield Joint Recreation District

End of Addendum 2