

## **Addendum No. 1 2010-2011 Fleisch Flume Rehabilitation Contract No. 1011-135 October 4, 2010**

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule remain the same.

1. The prevailing wages have been posted to the website and as reference are attached to this addendum.
2. The Bid Item Description has been revised and is attached to the end of this addendum.
3. Page BS-1 of the Bid Schedule has been revised and is attached to the end of this addendum.
4. The description of work has been revised as indicated below:

The project involves the structural rehabilitation of approximately 1,664 linear feet of timber flume for the Fleisch hydroelectric plant owned by the Truckee Meadows Water Authority (TMWA). The flume is located east of the Truckee River approximately 2-3 miles south of Bordertown near the CA/NV state line.

All work is to be completed per TMWA's "Flume Box Rehabilitation Construction Standards", the project documents, and as directed by the Project Representative. Project components include the following:

- Removal and off-site disposal of flume box members demolished and removed, including end posts and sills, caps, and all box material. Contractor is to salvage all side hills for reuse. All post repair straps are to be salvaged and returned to TMWA.
- Rehabilitation of flume boxes with new lumber (provided by TMWA) to replace the removed material. Replacement of some walk boards may also be necessary. Lumber will be provided in standard lengths to be cut and fitted by the Contractor.
- Leveling of some flume boxes as directed by the Project Representative.
- Installation of polyvinyl chloride (PVC) flume liner, plywood, and battens after reconstruction of the various flume boxes is complete.

All lumber and whaler rods for the project will be provided by TMWA. This material will be stored at TMWA's storage yard in Verdi for contractor pick-up. The contractor will transport this material to the job site. TMWA will provide equipment for the transport of lumber within the flume.

All other material for the project including PVC liner, nails, staples, and miscellaneous items will be provided by the contractor as required.

End of Addendum No. 1

**BID ITEM DESCRIPTION (rev.)**  
**2010 Fleisch Flume Rehabilitation**  
**TMWA Project No. 06-017**

**Bid Item Number 1**

This item is to include only items necessary and preliminary to performance of the work. Obviously-unbalanced bids may be considered to be unresponsive. See Section 7.01 of the General Conditions for details.

**Bid Item Number 2**

This item entails the rehabilitation of 13 spill box structures on the Fleisch spill. "Rehabilitation" is defined as the removal of existing flume box components including end posts and sills, and the reinstallation of new side boards (2"x12"x16'), floorboards (2"x12"x16'), then 3/4"plywood for sidewalls and flume floor, and metal strips to secure plywood edges perpendicular to the flow line. All lumber for this bid item will be provided by TMWA. Contractor will transport lumber from TMWA's Verdi storage yard to the job site. Contractor will provide all other material, including screws, nails as specified by TMWA, miscellaneous hardware and supplies as necessary to complete the project, and will perform the Work according to the Flume Spill Box Rehabilitation Construction Standards, provided.

**Bid Item Numbers 3, 5, 6, 7 and 8**

This item entails the rehabilitation of 91 box structures on the Fleisch Flume. "Rehabilitation" is defined as the removal of existing flume box components including end posts and sills, and the reinstallation of new side boards (2"x12"x16'), floorboards (2"x12"x16'), installation of longitudinal whalers at the bottom of the flume (6"x6"x16'), installation of PVC liner, then 1/2" plywood for sidewalls and flume floor, and batten strips for securing plywood to side boards. All lumber and whaler rod material for this bid item will be provided by TMWA. Contractor will transport lumber and whaler material from TMWA's Verdi storage yard to the job site. Contractor will provide all other material, including PVC liner, nails as specified by TMWA, staples, miscellaneous hardware and supplies as necessary to complete the project, and will perform the Work according to the "Flume Box Rehabilitation Construction Standards", provided.

**Bid Item Number 4**

This item entails the aligning and leveling of 7 box structures to bring them back up to the level of the adjacent flume boxes. Work may include removal of fasteners, shimming, and reattachment of sills and posts prior to rehabilitation of the boxes.

**Bid Item Number 9**

This is the numerical sum of the prices for bid items one through four.

**END OF SECTION**

# BID SCHEDULE (rev.)

October 4, 2010

**NOTICE:** No substitution or revision to this Bid Schedule form will be accepted. Truckee Meadows Water Authority will reject any Bid that is received that has changes or alterations to this document. Although the Prevailing Wages are provided in this bid document, the bidder is responsible to verify with the Labor Commissioner if any addendums have been issued. If different, the successful bidder will be required to provide the current Prevailing Wages used in preparation of their bid within 24 hours of bid submission.

**BID #** 1011-135

**BID TITLE:** 2010 Fleisch Flume Rehabilitation

**PRICES** must be valid for 30 calendar days after the bid opening.

**A COPY OF THE "CERTIFICATE"** of eligibility to receive a preference in bidding on public works issued to him/her by the State Contractors' Board must be submitted with his/her bid to the Contracts Division in accordance with N.R.S. 338.147 for the preference to be considered. This Statute does not apply to projects expected to cost less than \$250,000.

**COMPLETION** of this project is expected **PURSUANT TO CONTRACT DOCUMENTS.**

**BIDDER** acknowledges receipt of \_\_\_\_\_ Addendums.

**SUMMARY**

\_\_\_\_\_  
(Signature)

This Project is bid on a per item lump sum basis and shall include all necessary appurtenances for a complete in-place, functional facility. Prices shall include all labor, equipment, hardware materials, supervision, profit, overhead, and incidental costs. Bidder proposes to complete the Work for the following prices:

Description	Scheduled Value	Unit	Unit Price	Total Price
1. Mobilization/demobilization, insurance, bonds, testing, site cleanup, and miscellaneous fees.	1	LS		
2. Rehabilitate 13 flume boxes on the Fleisch hydroelectric flume spill.	13	EA Box		
3. Rehabilitate flume boxes numbered 359-379 on the Fleisch hydroelectric flume excluding caps and walk boards.	21	EA Box		
4. Vertically align and level flume boxes numbered 362-368 on the Fleisch hydroelectric flume.	7	EA Box		
5. Rehabilitate flume boxes numbered 380-403 on the Fleisch hydroelectric flume excluding caps and walk boards.	24	EA Box		
6. Rehabilitate flume boxes numbered 404-412 on the Fleisch hydroelectric flume excluding caps and walk boards.	9	EA Box		
7. Rehabilitate flume boxes numbered 344-358 on the Fleisch hydroelectric flume excluding caps and walk boards.	15	EA Box		
8. Rehabilitate flume boxes numbered 413-434 on the Fleisch hydroelectric flume excluding caps and walk boards.	22	EA Box		
<b>9. TOTAL BID PRICE</b>				

Total Bid Price Written in Words:

**Notes to Bid Schedule:**

1. Item pricing on this schedule is for use in preparing the schedule of values that will be used as a basis for partial payments during construction and for internal TMWA use. Item descriptions are not intended to be all inclusive. Bidders shall include costs for work not specifically mentioned in the most appropriate item.
2. Refer to "Bid Item Clarification" section of the bid documents for clear definition of each bid item.
3. TMWA reserves the right to perform extra work using either time and expense, or negotiated lump sum procedures.
4. The Contract Sum will be adjusted (increased or decreased) for actual quantities per the unit price items. Lump sum items will not be adjusted.
5. TMWA will provide all lumber and whaler materials for this project. Contractor will provide all other material (PVC liner, nails, staples, etc.)
6. Due to Budget and Schedule Constraints, TMWA reserves the right to accept bids whole or in part.