
Addendum No. 1
MB Community Ditch Association
Rio Chamita Diversion Dam Project

This addendum is issued to reflect the following changes to the contract documents dated January 16, 2021. This Addendum is effective June 3, 2021. It shall be the responsibility of all bidders to adhere to any changes or revisions to the MB Community Ditch Association Rio Chamita Diversion Dam Project as identified in this Addendum No. 1. This documentation shall become a part of the Contract Documents.

1. The sign-in sheet for the mandatory pre-bid meeting for **Tuesday June 1, 2021, is attached.**
2. Question: Where are the demolished/salvaged dam materials to be delivered and who will own these materials upon demolition of existing dam?

Answer: Existing canal gates and culverts removed by Contractor shall remain the property of the Ditch Association and shall be stockpiled on-site at a location approved during the pre-construction meeting. Existing steel diversion dam material shall be removed from the site and disposed of at the Contractor's expense.

3. Question: Is it okay to mulch woody debris on site?

Answer: Native woody debris encountered within the project limits of disturbance may be mulched (2" maximum particle size) and applied to disturbed areas in accordance with Site Restoration Note #1 on Sheet 6 of 7 of the Construction Drawings.

4. Question: What are the size specifications for the “Class C” rock shown on the Construction Drawings?

Answer: “Class C” size material references NMDOT size and shall have no dimension smaller than 9” and an individual particle volume of between 2-4 cubic feet, in accordance with Construction Specification 61.A on Sheet 7 of 7 of the Construction Drawings. Class C structure rock placement is to be in accordance with the Construction Contract Documents. Some of the Class C structure rock is to be placed for outlet protection as riprap, while at other locations the Class C structure rock may require some hand-work for construction of cut-off sills and dry-stack retaining walls.

5. Question: Does the access road located immediately downstream of the existing steel diversion dam need to be maintained during Construction activity?

Answer: Yes, the Contractor shall be responsible for maintaining a temporary access road across the river in this vicinity during Construction.

6. Question: How much water will the Contractor have to bypass during Construction?

Answer: The Rio Chamita typically has lower flows during the fall, but the Contractor remains responsible for bypassing surface water and meeting the needs of downstream irrigators during Construction activity, in accordance with Construction Specification 11 – Control of Water.

7. Question: Is there point of contact information for the private landowner at the Project site?

Answer: County records indicate that the parcel of land where Project will take place is owned by John A Heron, 631 Meeker Drive, Estes Park Colorado.

8. Question: What should the Contractor do in the event that wildlife is accidentally harmed during Construction activities.

Answer: Please contact Mark Bundren (505) 331-4872 at NM Game and Fish.

9. Question: Are the headgate and sluice gates to be surface mounted or channel mounted to the concrete headwalls?

Answer: Both the headgate and sluice gate shall be surface mounted to the concrete headwalls.

10. Question: May anchors be drilled into concrete or must the anchors be placed prior to pouring concrete?

Answer: Drilling of concrete anchors is allowable provided the anchors are set into an approved waterproof epoxy.

11. Question: Can galvanized corrugated steel be used for the 54 inch culvert instead of aluminum?

Answer: Galvanized corrugated steel may not be substituted for the aluminum culvert material. Aluminum culvert shall be used and installed in accordance with manufacturer's recommendations.

12. Question: Can we move the hand railing uprights (vertical posts) to the ends of railing in order to reduce the number of required cuts and welds needed to construct the railing?

Answer: Yes. Post spacing shall be a minimum of 8 feet and Shop Drawings shall be submitted for Engineer's approval once contract has been awarded.

13. Question: Should the trash rack be protected with any coatings?

Answer: Yes, trash rack shall be coated with one (1) coats of marine epoxy primer and two (2) coats of an approved marine epoxy paint shall be applied to the trash

rack. All surfaces to be coated shall be prepared by removing all oil or grease using steam cleaning or solvent cleaning methods. After degreasing is completed, non-power handtools shall be used to remove loose, detrimental foreign material.

14. Question: What is the quantity of Bentonite that is required for the project?

Answer: 1,260 pounds

15. Question: Should construction stakeout point no. 103 and 107 be the same elevation?

Answer: Yes, both stakeout point no. 103 and 107 shall be elevation 7864.08 as shown on Sheet 3 of the Construction Drawings. Please correct the following typo on Sheet 4 of the Construction Drawings, Plan – Rock & Log Vane Grade Control Structures: The stakeout point # 106 shown on the upstream rock & log vane structure nearest the irrigation headwall shall be corrected to be #103.

16. Question: Will the Engineer provide a CAD file to Contractor for stakeout of project centerline?

Answer: Yes the Engineer will supply an AutoCAD drawing to the Contractor's surveyor containing necessary stakeout information.

17. Question: Who is responsible for establishing and maintaining construction offset staking?

Answer: Contractor is responsible for establishing and maintaining construction offset staking.

18. Question: What are the specifications for cottonwood pole plantings? Are they to be soaked and rooted prior to installation?

Answer: See Sheet 7 of Construction Drawings, Construction Specification No. 6 – Planting and Stabilizing. Yes, cottonwood poles shall be soaked in accordance

with Sheet 6 of Construction Drawings, Willow Planting Notes, which also applies to Cottonwood Pole Plantings.

19. Question: Will Contractor have to use prevailing wages/Davis-Bacon for this project?

Answer: New Mexico Department of Work Force Solutions construction wage determination requirements will apply. (Wage Decision No. RA-21-0154-A).

20. Question: Can we drop off or email the bid before the Friday deadline?

Answer: Yes, bids will be accepted by email (construct@wjmillereengineers.com) and/or may be hand delivered to 1511 Third St., Santa Fe, NM prior to the Friday 5:00 pm deadline.

MB DITCH SIGN-IN

TUESDAY 6/1/2021

10:00 AM

NAME	AFFILIATION	EMAIL
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