Addendum No. 2 On-Site Utilities Taos Airport

The following responses to questions, and all attachments, shall become a part of the Contract Documents. This addendum contains 5 pages of written text and 3 attachments.

Answers to Questions from Bidders

1. Will Domestic Material be required for this project?

No, neither Build America, Buy America (BABA) nor American Iron and Steel (AIS) applies to this project.

2. What Entity or Agency is Funding this project?

The U.S. Economic Development Administration (EDA).

3. Is there a bid form with estimated quantities?

The bid form was posted to Cobblestone on June 24, 2025.

4. Spec 33 30 00 2.2 C2 "DR as shown on plans". Could you clarify DR11 as IPS or DIPS?

DR11 is IPS following outline specification ASTM D3035.

5. Sheet C-24 flushing details. Could you provide a spec and model number for the valve can and insulation?

See updated plans (Attachment 1) and revised specification Section 33 34 00 (Attachment 2).

6. Sheet C-22 blow-off detail 2. Could you provide an irrigation valve box with cover detail and model?

See revised specification Section 33 34 00 (Attachment 2).

7. Sheet C-23 details 5 notes vault per spec. Could you provide spec and lid/ring and cover model and detail?

See revised specification Section 33 34 00 (Attachment 2).

8. Sheet C-22 detail 2 blow off is shown as a monitor tube in detail 1 and the cleanout is shown as a double cleanout at the end of the line. Could you clarify locations of blow offs and cleanouts and cleanout types?

See revised details (Attachment 1).

- 9. Sheet C-22 detail 5. Could you provide a model and spec for hinge locking steel lid? See updated plan (Attachment 1).
- 10. Sheet C-22 detail 2 shows a 1" ball valve on a 1 1/4" riser and has a 1 1/4" watertight cap. Could you confirm or clarify if a 1" is required or a 1 1/4" intended?

A 11/4-inch ball valve will be used. See updated plans (Attachment 1).

11. Sheet C-22 detail 3 is stated as a 2ea per trench. Is this 2 EA, one at each end of line or are there more required along the perf pipe in the middle of each run? Could you clarify?

There is one monitor tube at each end of the line. "2 EA PER TRENCH" has been removed for clarity (Attachment 1).

12. Sheet C-12 note 19 directs to spec for lift station. No spec provided. Could you provide spec or clarify if this is part of the scope?

A lift station specification is provided in Section 33 32 13. A grinder pump specification is provided in Section 22 13 00 (Attachment 2).

- 13. Sheet C-16 note 5: Nothing is called out at the end of this lateral run. Could you clarify? See updated plans (Attachment 1).
- 14. Sheet C-16 profile has a 2x2x2 tee and then a 1 1/4" lateral line. Are you requiring a 2" isolation valve or a 1 1/4" on the lateral?

Three isolation valves are required: two 2-inch valves on the HDPE pipe and a 1½-inch valve on the lateral. The lateral line has a built-in valve, so no additional valve is necessary.

15. Sheet C-20 is a water ARV assembly detail. Note 3 on sewer line references this detail. Could you confirm this detail is for the LPSS line and provide a size of the ARV and pipe type required for the nipples and valve?

See revised detail (Attachment 1).

16. Sheet C-20 detail 2 shows a concrete vault with a manhole ring and cover. Spec 33 30 00 2.5E has a pre-fab fiberglass vault. Could you clarify?

See updated specification Section 33 30 00, 2.5E (Attachment 2). The vault will be prefababricated fiberglass if located outside of the roadway and a concrete vault if within the road.

17. Spec 33 14 00 2.1C 7 has PVC pipe as DR18 and plans call for DR14. Could you clarify? See updated plans (Attachment 1). Water lines will be DR 18.

18. Are all water fittings connections assumed to be DI MJ? Yes.

19. Could you provide bolt and gasket spec for MJ fittings?

See specification Section 33 14 00, 2.1.B.4 for gasket specifications (Attachment 2). For bolt specifications, see updated plans (Attachment 1).

20. Sheet C-19 detail 3: Could you confirm this is Murdoch M75 model number?

The yard hydrant must meet the outlined specifications. Please propose an appropriate hydrant.

21. Sheet C-3 note 13: Does this require a meter assembly anywhere along the line?

No water meter is to be supplied; it will be part of a future bid.

22. Sheet C-3 note 13: Is the 1" HDPE CTS or IPS?

The 1-inch HDPE water service line pipe is IPS.

23. Sheet C-20 detail 2 for water application: What size is required for note and is note F install required? Normally note F is not required.

See revised drawings (Attachment 1).

24. Sheet C-20 detail 2 for water application note D is cast iron. Would you accept brass or could you provide an acceptable pipe type for nipples?

Brass or stainless steel is acceptable. See revised drawing (Attachment 1).

25. Are fire hydrant leads to be C900 DR14 same as main or could you provide pipe requirements? Yes, the fire hydrant leads are to be the same as main: C900 DR 18.

26. Sheet C-21 has notes of "by others". Could you provide more information? See updated plans (Attachment 1).

27. Will Taos County Permit be required for this project?

No.

28. Will a Bid Tabulation be provided for this project?

A bid form was provided on June 24, 2025.

29. Drawing C-8, Plan view, lower left-hand corner, states, "Connect to transmission line (Transmission Line Under Separate Contract)", will this transmission line be installed prior to the start of the proposed project?

Contractor to assume that transmission line will not be installed prior to the start of the proposed project.

30. Is the water line a closes system, waiting for the tie-in to the transmission line under separate contract? If so, will the waterline be required to be bac-T tested?

Yes, waterline will be required to be pressure tested, disinfected, and Bac-T tested per AWWA. Contractor to include cost in their work.

31. Will the bid date be able to be extended out another week?

Bid date was revised per Addendum 1.

32. The Airport Water and Wastewater Utilities Contract Attachment states that the selected contractor must have a New Mexico Well Drillers license. There is no well associated with this project so is that left over from a different project? Will that be required to bid this project?

A driller's license is not required for this project. Please see revised contract documents (Attachment 3).

Revisions to Drawings

Sheets C-2A, C-3 through C-16, C-20, C-22, and C-24 (Attachment 1).

July 2, 2025 4

Revisions to Technical Specifications

The following updated specification sections are provided in Attachment 2:

• Revised: 33 14 00, 33 30 00, and 33 34 00

Added: 22 13 00

Revisions to Contract Documents

The following updated contract documents are provided in Attachment 3:

- Bidder's Experience Form ("Reference Form") has been included
- Contract Attachment 1: Removed requirement for bidder to hold a New Mexico Well Driller License

Alex Nunez-Thompson, E.I., Project Engineer