



**CITY OF BULLHEAD CITY, ARIZONA
UTILITIES DEPARTMENT**

SITES 1 & 2 TANK RESTORATION REBID

PROJECT NO. 26-U-002

ADDENDUM NO. 2

February 6, 2026

26-U-002

SITES 1 & 2 TANK RESTORATIONS REBID
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The attention of the bidders is called to the following changes and clarifications to the original contract specifications and they shall be taken into account in preparing proposals and shall be part of the Bid/Contract Documents.

The following changes and clarifications are to be made and become part of the Bid/Contract Documents. The changes and clarifications are as follows:

1. CLARIFICATION - the solicitation seeks bids for: 1) the south tank on North Mohave Site 1 (adjacent to Pegasus Ranch Road); and 2) and the west tank on North Mohave Site 2 (adjacent to McCormick Blvd). Any reference to the east tank at Site 2 (bolted tank) was erroneous.
2. Question: The bid listed Mixers in the scope of work. Do you need mixers?
Answer: Mixers are NOT needed.
3. Question: Are you planning to blast down to bare steel?
Answer: Only the interiors of the tanks will need to be taken to bare steel.
4. Question: In regard to spot repair, are you requiring zinc or epoxy?
Answer: Epoxy.
5. Question: Do the tanks have Cathodic protection?
Answer: Yes.
6. Question: In the specification Article 11 - Technical Specification there is nothing.
Answer: There are no documents.
7. Question: Will a drawing of the tanks be provided if possible and the coating required?
Answer: There are no drawings of the tanks. Coating required will be answered in question: 11.
8. Question: Can bids be submitted electronically on public purchase?
Answer: No. Bids must be submitted in hard copy.

9. Question: Which D102 are you referencing?

Answer: D102-24 per AWWA Standard shall govern.

10. Question: What kind of mixer and what specifications are you looking for?

Answer: The mixers are REMOVED from the scope.

11. Question: What type of coatings are required? What specification?

Answer: Coatings (interior and exterior) shall conform to AWWA D102-24. Interior Coating System (ICS) for tank shall be 100% solids epoxy (ICS-3). Outside Coating System (OCS) for tank shall be zinc-rich primer + epoxy/urethane intermediate and aliphatic polyurethane finish (OCS-4). All coatings shall be NSF61 certified.

12. Question: What type of overcoatings are required? What specification?

Answer: City to confirm (overcoatings used if tank is sound and work is not blasting to bare metal). Interior recommendation is 100% solids epoxy overcoat. Exterior recommendation is aliphatic polyurethane or fluoropolymer overcoat.

13. Question: Is the exterior of the tanks being re-coated for the logo?

Answer: Yes.

14. Question: Are the water tanks for potable water?

Answer: Yes.

15. Question: Is there any sitework?

Answer: No.

16. Question: Do you know the last time it was coated and if so when? Asking for lead abatement.

Answer: Unknown.

17. Question: How is the mixer going to be powered?

Answer: N/A. Mixer REMOVED from the scope.

18. Question: AWWA has two standards for the interior coating. Do we want two or three coats on the inside?

Answer: 3 coats.

19. Question: What kind of coating does the exterior need to be? Just clean, prime and top coat?

Answer: Exterior Cleaning and Surface Preparation: Clean and recoat the exterior of the tank as follows in accordance with SSPC-SP1, SP2 and SP3 as needed.

SSPC-SP1: A method in which solvents such as water, mineral spirits, xylol, toluol etc., are used to remove solvent-soluble foreign matter from the surface of ferrous metals. Rags and solvents must be replenished frequently to avoid spreading the contaminant rather than removing it. Low-pressure (1500 - 4000 psi) high volume (3-5 gal/min) water washing with appropriate cleaning chemicals is a recognized "solvent cleaning" method. SSPC-SP2: A mechanical method of surface preparation involving wire brushing, scraping, chipping, and sanding. Not the most desirable method of surface preparation but can be used for mild exposure conditions. Optimum performance of protective coatings should not be expected when hand tool cleaning is employed. SSPC-SP3: A mechanical method of surface preparation widely used in the industry and involving the use of power sanders, wire brushes, power chipping hammers, abrasive grinding wheels, needle guns etc. Although usually more effective than hand tool cleaning, it is not considered adequate for use under severe exposure conditions or for immersion applications. Exterior Coating System: Will be from the Sherwin Williams Company or Tnemec. Coating pages shall be provided upon request. 1) Spot Primer: Modified Poly-Amidoamine Epoxy, Off-White in color and applied at Four to Eight (4-8) mils dry film thickness. 2) Intermediate Coat: Industry Approved Acrylic Polymer Coatings, Owner's Choice of Colors and applied at Two-Four (2-4) mils dry film thickness. 3) Finish Coat: Industry Approved Acrylic Polymer Coatings, Owner's choice of color and applied at Two-Four (2-4) mils dry film thickness. Total Mils: Shall not be less than Four to Eleven (4-11) mils Dry Film Thickness.

20. Question: Is the outer band included with the tank rehabilitation?

Answer: Yes.

21. Question: Do you want the electrical conduit painted along with the tank?

Answer: Yes.

22. Question: On page 53, section 9.2 it states: repair / remove the non-functioning manual level indicator. Do you want to repair or remove?

Answer: Repair.

23. Question: What is the requirement for coating thickness for the interior coating work?

Answer: Please look at AWWA D102 standard three coat wall and roof, two coat for the floor.

24. Question: What are the tank dimensions?

Answer: NM Site 1 - (61') diameter (24') height
NM Site 2- (46') diameter (24') height

25. Question: Is there only one bid schedule for both tanks?

Answer: Yes.

26. Question: Is this a wage rate project?

Answer: No.

27. Question: Is the tower on top of site 2 going to be removed for work?

Answer: No.

28. Question: Do you know roughly how many pits need repairing on both tanks?

Answer: No.

29. Question: The specs for mural state 12' x 12' minimum - is that the requested size or do you want it bigger?

Answer: The requested size with ability to go slightly bigger if needed.

30. Question: Who will be inspecting the work being done?

Answer: We will be inspecting all work being done.

31. Question: What is the target start date?

Answer: As soon as possible.

32. Question: Can both tanks be down concurrently?

Answer: No.

33. Question: On the bid schedule "item 6 D102" is this for interior recoating?

Answer: Yes, those are AWWA standards for this project.

34. Question: On the bid schedule "item 7 D102" is this for exterior painting?

Answer: Yes, those are AWWA standards for this project.

35. Question: On bid schedule line items 6 & 7, do we include the price for both tank coatings & painting?

Answer: Yes.

36. Question: Can the interior pitting be filled with any epoxy filler designed for pit fillings?

Answer: Yes, but it has to meet NSF/ANSI 61 and align with AWWA D102.

37. Question: Is this a Davis Bacon or prevailing wage project?

Answer: Neither. This is a city funded project.

38. Question: In the scope of work the interior NSF 600 approved 100% solids epoxy coating design to be applied in one coat, will this be allowed?

Answer: As long as it meets AWWA D102 standards then yes.

-end-

This addendum must be included in the bid proposal for the proposal to be valid.

Acknowledgement: _____

Signature

Date