



**ADDENDUM #4**  
**ITB/RFP NUMBER: 2016017-PU-B**  
**Park View Tank 0.5 MG Elevated Water Tank ITB**

DATE: March 9, 2016

TO: All Potential Bidders/Offerors

City of Harrisonburg's Park View Tank 0.5 MG Elevated Water Tank ITB, is modified as follows:

Additional Site Preparation Information

The Owner offers the following clarification regarding site preparations preceding the tank contract award. The gray linework of C-101 is intended to convey the pre-construction grades with an overlay of site grading to be performed by the Owner prior to July 1, 2016. The owner will provide a stone access road to the tank site. The tank site will be graded to the solid gray contours shown. The grading activities will leave a compacted earth tank pad for the tank contractor's excavation and construction of the tank foundation and erection activities. Also provided is a stone access road around the tank and 20 feet in width. The owner will pave this road following tank completion. Finally, there is an additional 15' width reinforced turf outside of the access road around the tank. The site preparation is performed by the Owner under separate design and construction and is not part of the tank bid. As noted in Addendum #3, Q&A #27 the limits of the waterline construction are incorrectly shown. The Owner will install the waterline across the site to the tank as shown in C-201. The owner will complete the waterline and grades prior to July 1, 2016 with purpose to remove conflict between Owner's grading and Contractor activities.

Questions & Answers

1. Question: Assume the town is providing all the instruments per the scope of work on G-002, like the residual chlorine meter and Rosemount pressure transmitter. I've read a couple places where it sounds like that, but I can't find where it comes out and says it direct.

Answer: Correct, all instrumentation and controls will be provided by Owner on separate contract.

2. Question: Can't find a material for the overflow and drain pipe shown on C-101. Will ADS Corrugated HDPE work?

Answer: No, City standards require 12" ductile iron due to encasement requirements under the tank.

3. Question: Sheet G-002 "Scope of Work" (upper left hand corner) calls for installing SCADA wiring. Can you please verify that SCADA wiring is NOT included, but raceways only?

Answer: Correct, SCADA wiring is not in base contract, conduits and raceways are.

4. Question: Sheet E101 calls for 24" MIN. separation between UGE conduit and waterline. Can you determine the depth of the waterline?

Answer: Assume a depth of cover of 3 feet over the waterline.

5. Question: We suggest adding this safety language to your spec's to insure a safe project. "As providing a safe work environment is critical for this project, other contractors, and the community, to be approved to bid on this project, given the complexity, and risk associated with the work, all tank contractors are required to have an Experience Modification Rate (EMR) below 0.75 and a Total Recordable Incident Rate (TRIR) below 3.0 for the last three (3) years. Bidders are required to verify the above requirement by providing with their proposal a statement from their insurance carrier confirming the EMR requirement, and their last three (3) years of OSHA 300 Logs to confirm the TRIR requirement."

Answer: Thank you, we will take that under advisement for future projects, it is not a requirement on this contract.

6. Question: Are brick columns smooth inlay and circular arch. Part of the base bid or alt. bid?

Answer: The base bid is of a waffle pattern. All other architectural finishes will be reviewed with the apparent low bidder. See also Addendum #3 Question and Answer #33

7. Question: Please provide fence details and lin. Ft. of fence req'd. – not shown in plans?

Answer: No permanent fencing is required; it is up to contractor to provide safety fencing during construction. See also Addendum #3 Question and Answer #46.

8. Question: Can you please provide an all inclusive grading and site plan including fence on the project drawings?

Answer: No permanent fencing is required; additional site plans will be provided upon award as needed; the City is currently constructing access road and tank pad grading. The access road and tank pad will be ready for the tank contractor on July 1, 2016 per the revised Bid Form in Addendum #3.

9. Question: Alternate bid item would be an add not a deduct as shown on the current bid form?

Answer: Show as a positive number not a deduct; the City was advised it would be cost savings to allow alternative wall mounted stairs.

10. Question: Is a second floor @15' above grade required? Question number 14. In addendum #2 – answer is not clear, please clarify?

Answer: No, the only elevated floor in the tank pedestal is the access floor located at the top of the stairs, below the bowl.

11. Question: Question 21. In addendum #2 – the answer does not make sense? Can we provide our standard overflow pipe inside of the access to extending to the high water level? The design shown on the project drawings does not exist and will increase costs significantly.

Answer: No, please bid as designed; if this is a significant cost item we will review potential savings with contractor and adjust approach accordingly.

12. Question: Can you please send us suppliers contact information for the heated room in top of the pedestal. This has never been done before in the history of composite tanks. we have no suppliers for such an item? Please send us contact information for supplier, thanks.

Answer: No suppliers are identified; local builders will be able to supply a quote for this room, it is a basic framed heated enclosure.

All other requirements, terms and conditions of the ITB/RFP remain unchanged.

Addendum page must be signed and returned with your bid/proposal to acknowledge receipt of this addendum.

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Authorized Signature

By: Pat Hilliard, CPPB  
Procurement Manager