



ADDENDUM 3 V211-23-001

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Project: Water Treatment Services – Set-Aside for SWaM Certified Company

Date/Time: June 1 2022

To: Prospective Offerors

This Addendum forms a part of the Contract Documents and modifies, corrects or supplements the original Proposal Documents.

Change to Schedule: Proposals are due at 2:00 PM Tuesday 14 June 2022

Answers to Submitted Questions:

1. CPTF1 Legionella Testing: Please Confirm:
 - a. There are 3 locations at CPTF1 that have to be tested for Legionella
Correct. The testing locations are the sump tank, filter pump, and main buoyance tank.
 - b. Testing is done twice per month during the summer months and once per month for the other 9 months for a total of 45 tests per year.
Correct. Testing is 2x/month during the summer and 1x/month during the rest of the year. 45 tests total. Additional owner requested testing should be considered supplemental work, and a quote generated to cover the cost.
 - c. Testing has to be done at an independent, CDC-ELITE laboratory.
Yes, the lab performing the testing needs to carry this certification.
 - d. Complete lab reports have to be provided for the samples sent in.
Yes, complete lab reports need to be sent to the owner.
2. Boiler Testing Reagents – Please confirm that the water treatment contractor has to provide.
Yes, the contractor is responsible for supply all testing reagents.
3. Maury Brooke RO/DI System: Please provide the model number of the UV System so we can determine the correct replacement part number.
**From the manufacturers tag:
UVMax made by VIQUA**

Model: Pro30

Serial: 120721047

Part #650659

Replacement Lamp: 602856

4. It seems a location has an additional legionella testing service not listed in the solicitation. Please identify how many of these tests and the frequency they are to be performed. Also, will this line item be added to the pricing page? **Please see responses to the questions in Item 1.**
5. Are there any other additional services or materials not currently listed in the solicitation that should be added to the solicitation? **We are unaware of any additional services that should be added at this time.**
6. From the tour, it was noted that the dosing system for the closed circuit coolers may not be operating correctly and is currently only set up for one treatment product. Will this be repaired prior to new contract award or will this be an issue carried over to the next award for repairs? **When the contract is awarded, the systems will be in the same condition as they were during the pre-bid walkthrough.**
7. A tower dosing station was noted to only have an inhibitor and single biocide feed station since it is missing a dosing pump. Standard recommended operation is a dual biocide feed in alternation. Will this issue be addressed before or after the next contract award? **When the contract is awarded, the systems will be in the same condition as they were during the pre-bid walkthrough.**
8. While at the steam plant, it was noted from the test logs that the boilers are not always operating in the recommended treatment ranges. Plant staff indicated that they typically do not adjust the dosing controls since they were installed recently and they were still learning their operation. If the boiler system falls out of ranges due to lack of standard plant operator routine dosing or blowdown adjustments, will the contractor be held liable for any negative boiler system results? **Any recommendations for improvements to dosing or blowdowns should be reviewed with the plant staff and contract administrator, and documented in the site visit reports. If the owner decides not to act on the recommendations, this should be documented in the reports as well.**
9. There are several water softener systems in the campus facility. Please verify the tour comment that VMI, not the contractor, provides and adds the salt to the brine tank for their operation. **VMI staff will provide and add salt to the brine tanks to maintain the proper level.**
10. In addition to SWaM certification, how are you evaluating the advantages of a vendor with additional contract capabilities under VASCUPP? **VMI can access the services of any vendor with an existing cooperative VASCUPP contract under the terms of that contract. Those contract capabilities are not part of the evaluation process for this solicitation.**
11. How would you describe the points evaluation system? What categories are assigned points? What fraction or percentage of points are assigned to each category? **The members of the evaluation panel will review each proposal and assign scores based on assigned criteria. These scores will be combined and averaged to determine the final ranking. Each category was**

assigned equal points. The evaluation criteria and points is part of the RFP and is also provided here.

	<u>Points</u>
1. Plan for providing Water Treatment Services to VMI	20
2. Qualifications and experience of Offeror	20
3. Price	20
4. Implementation, Planning and Services	20
5. References where similar goods and/or services have been provided	20
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TOTAL:	100
12. If terms or conditions need adjustment, what/when does the terms and conditions review process occur/look like? If needed, this would occur during the negotiations process before the contract is awarded. The General Terms and Conditions for the Commonwealth of Virginia, and the Special Terms and Conditions are provided in the RFP document.	
13. What is the value of the current contract? The purchase order for fiscal year 2022, ending 6/30/22, was \$18,624.00.	
14. Concerning Closed Loops: Will VMI accept a fixed estimated cost per month for maintenance and an estimated cost per gallon water treated for any out of scope losses? VMI would like a single fixed cost per loop with the understanding that occasional losses will occur due to mechanical failures, and it will be the vendor's responsibility to re-treat.	
15. What specific sizes part numbers/detailed specifications are required for the Marlow softening, resin exchange, and RO? For the Marlow Pre-Treatment/RO Skid, the tag information says: Model# PRE-TREATMENT/RO SKID Serial# EP-120147-1-1 UIN# EP-120147-01 Refer to above information when ordering replacement parts	
16. What is the current annual billing amount for the Service of the Maury Brooke Hall Laboratory RO/ DI System? \$6,624.00/yr	
17. When was the last time the Service Carbon tanks were replaced on the Maury Brooke Hall Laboratory RO/DI System? An exact date is unavailable, but the carbon tanks are due for replacement.	
18. When was the last time the Service Deionization tanks were replaced on the Maury Brooke Hall Laboratory RO/DI System? Deionization tanks are currently replace 2x/yr.	
19. What is the estimated annual gallons of water that is produced by the Maury Brooke Hall	

Laboratory RO/DI System? From informally surveying lab technicians and professors, a high estimate would be approximately 50 liters per week during spring and fall semesters. Summer semester courses use little if any DI water.

20. What is the procedure to get independent laboratory subcontractors approved/authorized? Specifically for Legionella testing. Submit a request to use an outside laboratory, along with the laboratory's relevant information (Name, Address, Certifications, etc.) to the contract administrator for review and approval. This information may be included with your proposals if the information is available.
21. Can full drawings be provided? Each drawing included in the specifications are cut in multiple section to be assembled to get a full view of the drawing. This is confusing and may lead to errors on treatment evaluation process for bidding purposes. The drawings provided are the only ones available

Submitted by:

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