

April 25, 2024

**ADDENDUM NO. 2
TO THE
REQUEST FOR PROPOSALS
FOR
Hemlock Filtration Plant Filter rehabilitation Project**

To: All holders of the RFP.

Following is the list of questions received throughout the RFP open question period, and their associated answers.

Questions-

1. *With the scope reduction reflected in Addendum No. 1, opportunities for M/WBE utilization are extremely limited and impractical under Tasks 1.0 and 2.0. Can the City reduce or eliminate MWBE goals under the initial study phase of the project?*

The workforce and subcontractor goals cannot be removed. Please bear in mind, they are not requirements, merely goals. The bulk of the consideration for our scoring will be based on firm experience, understanding of the project, and proposal content.

2. *Sampling/Testing Ability of Bureau of Water: Does the plant have the ability to perform in-house testing of samples our team collects? Or should we include costs for outside laboratory assistance with testing of samples our team collects?*

Proposals should all assume that any testing to be performed as part of the project scope will be performed using outside laboratory services. That cost should be itemized as part of the proposal.

3. *We understand that the backwash source is by gravity. What is the source, other filters in operation?*

Backwash water for the plant is pumped up to the backwash water storage tank. The water is pumped from the buried effluent header connected to each filter in the pipe gallery.

4. *Does the plant have the ability for flow control and measurement of backwash flowrates with modulating valves?*

Yes. Backwash flows are controlled by modulating a 36" butterfly valve. The plant's control system allows operators to set flow rates as needed.

5. *Does the air scour pressurized air source have the ability for flow control and measurement of air flowrate with modulation of valves or a VFD on the blower?*

The air scour blower flow rate is measured and recorded for each backwash. The flow rate is not modulated via automation. It is constant for each air scour cycle.

6. *Is there still just the one air scour blower, located the below blower room screenshot from Sheet M-7?*

There is only one air scour blower, located as shown on the plans.

7. *Will our condition assessment need to include the sources of pressurized air and backwash water or will it be limited to the control valves/piping directly associated with and adjacent to the filter cells?*

The condition assessment does not need to include the air scour blower or backwash water tank. Condition assessment is limited to the control valves/piping directly associated with and adjacent to the filter cells.