



**RFP #9064: ECHOWATER PROJECT
CARBONACEOUS OXIDATION TANK CONVERSION PROJECT**

Addendum #2

August 20, 2020

The following information resulted from questions received from consultants, including during the one-on-one pre-proposal meeting that occurred the week of August 3, 2020. The questions below, for the most part, have been paraphrased:

Q: What is the expected design and construction budget for this phase of the project?

A: The District estimates the project construction costs to be +/- \$600,000 and design costs to be +/- \$250,000. The noted estimates are based on the tank modification work only and exclude condition assessment and any decommissioning and demolition scope items.

Q: The RFP does not currently include condition assessment of the CO Tanks as part of the scope. Discussion during the pre-proposal meetings highlighted that the condition of the tanks is unclear, and this could be a risk to the success of the project. Should the consultant include scope and budget for condition assessment of the tanks as part of the RFP?

A: The District would like the Consultant to include a proposed scope and budget for Condition Assessment services related to the existing North and South CO Tanks. This task should include, but not limited to, condition assessment of concrete structures, gates, access hatches, mechanical and electrical facilities, and any other components deemed essential to the continued use of the CO Tank Facility.

For purposes of this RFP, the Consultant should consider this task to be an optional Special Services item and should include it in the proposal accordingly.

Q: Please confirm that only CO Tanks 1-8 and 13 will be modified as part of this project.

A: To clarify, CO Tanks 1-8 and 13 will be the only tanks that receive physical structural modification. All tanks will receive other modifications per the recommended alternative found in Attachment A of the RFP.

Q: There were multiple questions regarding what the scope of the Programming and Control Strategy would entail.

A: It is expected that the Consultant will work with the District to develop all control narratives. The District/PMO would then be responsible for the programming and coding effort.



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Q: There were multiple questions regarding what the scope of the Physical and /or CFD Modeling would entail.

A: To clarify, The District believes that the Consultant should recommend the level of effort required to support the proposed overall system design for CO Tank modifications.

Q: There were multiple questions regarding what the District is looking for in a CO Tank Flushing System.

A: To clarify, the District is looking for the Consultant to propose a “unique” or “innovative” solution for flushing settled deposits from the CO Tanks, without the use of plant wet utilities (WRL/WRH).

Q: Does the scope of this RFP include upgrades to the sump pumps?

A: The scope for this project does not include modifications to the Sump 404 pumps. However, the scope does request that alternatives be developed for rerouting the Sump 401 discharge. Consideration for pump upgrades for sump 401 may be required depending on the alternatives.

Q: Does the decommissioning and demolition scope of this RFP include work outside of CO Tanks 1-8 and 13?

A: The scope for decommissioning and demolition on this project shall include evaluation the entire North and South CO Tank Facility. The consultant shall provide a decommissioning and demolition design for existing equipment no longer required to operate the facility.

Date: 8/20/2020

By: Scott Mueller
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