



## Orange Water and Sewer Authority

Our community's trusted partner for clean water and environmental protection.

### ADDENDA

#### ADDENDUM NUMBER 02

Date: September 18, 2024  
Project: Orange Water and Sewer Authority Climate Action Plan  
Project No: 25-001  
Owner: Orange Water and Sewer Authority (OWASA)  
To: All Submitters

This Addendum forms an integral part of the Request for Qualifications (RFQ) and modifies the RFQ Documents dated August 12, 2024 with amendments and additions noted herein below.

Submitters are to acknowledge receipt of this Addendum in their submittals of qualifications.

This Addendum consists of two (2) pages.

#### Questions:

1. Is the list of OWASA assets in Section 3 of the RFQ comprehensive? Are there any additional assets not listed (dams, reservoirs, natural assets, etc.)?  
Response: No, the list of assets provided in Section 3 of the RFQ is not comprehensive. There are many tools, equipment, machinery, and vehicles not included. Additionally, OWASA owns 2,400 acres of forested lands for watershed protection, the majority of which are in the Cane Creek watershed. See OWASA's [Forest Management webpage](#) for more information. OWASA also maintains four solar array systems as part of our commitment to sustainability and energy efficiency. See OWASA's [Energy Management Plan Update](#) for more information. The RFQ section does acknowledge OWASA's three drinking water reservoirs, two of which include dams and the third of which is a former rock quarry reservoir.
2. Will engineering-level analysis be required at the asset/site level for the risk and resilience evaluation of OWASA's infrastructure, and for our recommendations? Or is this work anticipated to take place after the completion of this project?  
Response: A detailed engineering-level analysis will not be required for this phase of the project. Note that Tasks 3-5 include the identification of infrastructure at risk, ranking in priority order for further evaluation of mitigative measures, and the development of a planning level budget for the first five years of implementing the Climate Action Plan.





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3. Is there a desired timeline or end date for the project?  
Response: The desire is that the project will start close to the beginning of calendar year 2025 and be completed around the end of calendar year 2025.
  
4. Can you provide more detail on the anticipated extent and depth of engagement (e.g. a desired number of workshops)?  
Response: It is likely that this first phase of OWASA's Climate Action Plan will warrant several internal, cross-functional workshops, rather than any external workshops or community engagement. The objectives and scope of services outlined in the RFQ focus on data collection, identification and prioritization of climate change vulnerabilities and risks, the development of the CAP and next steps for implementation of the plan. However, the final scope of services will be negotiated with the selected firm.
  
5. Will any climate mitigation analysis or strategies be required for the final CAP? Or will the final deliverable be exclusively an adaptation plan?  
Response: It is believed that adaptation measures will need to be identified and implemented to adjust to the changing conditions and severity/frequency of weather events associated with climate change. However, while the clear emphasis of the CAP is on adaptation, if there are mitigation strategies that could be implemented to benefit OWASA's infrastructure and delivery of services, then that would also be helpful information to capture in the CAP.
  
6. Is OWASA looking for any outreach or community engagement as part of the climate action planning process?  
Response: It is likely that this first phase of OWASA's Climate Action Plan will not include external workshops or community engagement. The objectives and scope of services outlined in the RFQ focus on data collection, identification and prioritization of climate change vulnerabilities and risks, the development of the CAP and next steps for implementation of the plan. However, the final scope of services will be negotiated with the selected firm.
  
7. Can OWASA share more about what they are looking for in Task 2 around quantitatively estimating the variability in climate impacts, is there specific data or modeling they have in mind?  
Response: There are not specific models or tools in mind. This statement is bringing attention to the value of including as much specificity as possible when describing the impacts of climate change based on the information collected during the data review step in Task 1. Additionally, a sensitivity analysis can be used to explore potential variability in climate change impacts.

-END OF DOCUMENT-

