

March 25, 2025

ADDENDUM #1

TO PROSPECTIVE PROPOSERS OF RFP "CLIMATE CHANGE ANALYSIS FOR LONG-TERM WATER RESOURCES PLAN WRD-2025-1"

Notice is hereby given that the subject RFP of the East Bay Municipal Utility District has been revised as follows:

1. On page 12 of the RFP, in Section III.B. Evaluation Criteria/Selection Committee, **REPLACE** all the text under A. Technical Criteria with the following:

	Evaluation Criteria
Α.	 Technical Criteria (10): In each area described below, an evaluation will be made of the probability of success of, and risks associated with, the RFP response: 1. Professional Services - A comparison will be made of the proposed services with the requirements of this RFP. Credit will be given for a well-defined approach to each of the components for the analysis: climate and hydrologic modeling, water supply system modeling, design drought scenario evaluation, and effective communication and collaboration with a wide range of interested parties.

- The links provided in the RFP for insurance requirements and CEP compliance documents are not accessible to the public. Please find insurance requirements documents in Exhibit B of the RFP and disregard "Exhibit C Insurance Requirements" as that is duplicative. Attached are the most recent version of the CEP forms for your use.
- 3. On page 5 of the RFP, for clarification purposes, note that HEC-HMS version 4.10 was used by the District for the event-based analysis.
- 4. On page 7 of the RFP, under Task 2.2 Data Collection and Risk/Vulnerability Assessment, where the development of the continuous HEC-HMS model is mentioned as an optional line item, the Proposer has the liberty to determine how to account for the costs in the proposal. One option is to itemize these costs as an optional subtask.

5. On Page 9 of the RFP, under Task 3.5 - Deliverables, **REVISE** the following:

"Collaborate with the District to draft a narrative for the 2030 UWMP by incorporating the final results and adaptation strategies from Task 4 Task 3.4."

- 6. On Page 9 of the RFP, for clarification purposes, Optional Task 4 Fast Track Schedule is not required for submittal, but if the Proposer chooses to submit, it does not replace the work described in Task 2. The intent of Optional Task 4 is to obtain interim or partial findings to support the 2025 UWMP. The full-scale analysis is required and results will be incorporated in the 2030 UWMP.
- 7. On page 8 of the RFP, some task numbers are out of sequence. **REPLACE** the following:
 - a. "Task 3 Deliverables" with "Task 4 Deliverables".
 - b. "Optional Task 4 Fast Track Schedule" with "Optional Task 5 -Fast Track Schedule"
- 8. The California Open Data Portal (Gridded Weather Generator Perturbations of Historical Detrended and Stochastically Generated Temperature and Precipitation for the State of CA and HUC8s - Dataset - California Open Data) is a repository that houses data from the WGEN (precipitation + temperature) that was developed specifically for Department of Water Resources' climate change studies, and is a good starting point for information gathering. This dataset may not necessarily be applicable for the District's analysis. The District would like get the prospective consultant's recommended approach for development of the perturbed precipitation and temperature that would be applicable for the Mokelumne River watershed.
- 9. For the HEC-HMS model, the District does not have a continuous model developed at this time; however, it is likely the time-step would be sub-daily given that times of concentration in the watershed vary on the order of hours. Ultimately, the time-step should be small enough to avoid distortion of runoff, i.e. 'flattened' peak flow, and misrepresentation of physical processes due to numerical diffusion issues associated with transforming rainfall (and snowmelt) to runoff in the continuous simulations.

The Riverware model for existing projects uses a daily time-step and the period of record extends from 1921 through September 30, 2020. The time-step required for the climate change analysis may be informed by the performance metrics of interest.

ACKNOWLEDGMENT OF RECEIPT OF THIS ADDENDUM SHALL BE INDICATED BY LISTING THE ADDENDUM NUMBER AND ITS DATE ON THE FORM LABELED "PROPOSER INFORMATION AND ACCEPTANCE" IN EXHIBIT A - RFP RESPONSE PACKET.