



HUMBOLDT BAY MUNICIPAL WATER DISTRICT

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July 10, 2024

Ms. Nicole Klueker, Grant Specialist – Coastal Unit
 California Office of Emergency Services
 3650 Schriever Avenue
 Mather, CA 95655-4203

Subject: **HMGP #DR4407-PJ0701**
12-Month Deadline Extension Request for Project Activity Completion Date
Humboldt Bay Municipal Water District Collector Mainline Redundancy Project

Dear Ms. Klueker,

The Humboldt Bay Municipal Water District (HBMWD) respectfully requests a 12-month extension of time for the completion of Phase 1 of the HBMWD's Mainline Redundancy Project (Mainline Project) referenced above. We request that the deadline for the project activity completion date be extended from December 4, 2024 to December 4, 2025. An explanation for the necessary deadline extension is outlined below.

Verification that progress has been made as described in quarterly reports

As detailed in the quarterly reports submitted thus far for the project, the District was required to submit a revised SOW and Budget. These were submitted to CalOES on November 13, 2023. The project is under NEPA review by FEMA, so no progress has been able to be made on the project since September 2023.

Reason(s) for delay

The District is requesting the 12 month Time Extension due to the fact that Phase 1 activities for this project need to be expanded. There is a critical need for this project and the District's Phase 1 engineering firm has identified the need to conduct additional geotechnical investigative procedures to ensure that the redundant pipeline is designed and located appropriately given the hazards in the vicinity. The District was required to submit a revised SOW and Budget. These were submitted to CalOES on November 13, 2023. The project is under NEPA review by FEMA, so no progress has been able to be made on the project since September 2023.

As discussed with CalOES staff, additional geotechnical investigative procedures need to be conducted in the areas previously identified as containing an earthquake fault. Determining the location of the fault will ensure the long-term viability and success of the Project.

Additionally, a landslide has been identified that requires further geotechnical investigative procedures and engineering analysis to determine the best construction location and method to minimize potential impact on the Project to ensure long-term viability and success.

Current status of the activity/activities

The Project Engineer completed and submitted updated: Revised Scope of Work; Revised Project Budget; Revised Project Budget Narrative; and Revised Benefit Cost Analysis on November 13, 2023.

Current POP termination date and new projected completion date

Current POP termination date = December 4, 2024
Requested POP termination date = December 4, 2025

Remaining available funds, both Federal and non-Federal: \$300,000.

Budget outlining how remaining Federal and non-Federal funds will be expended: see Revised Project Budget to be submitted by October 31, 2023. See copies attached hereto for ease of reference.

Plan for completion, including updated schedule

The plan of completion is:

1. Wait for FEMA's completion of revised Environmental Review based on revised scope of work.
2. Performance and completion of Phase 1 activities by December 4, 2025, contingent upon receiving FEMA approval to proceed with revised scope of work by November 30, 2024. See "The Schedule" in terms of months to complete tasks that was included in the November 13, 2023 letter to CalOES and copied below:

The anticipated schedule is summarized below:

- It is anticipated that the SOW modification review and approval/notice to proceed for Phase 1 activity will take up to 12 months.
- It is anticipated that the Phase 1A activities can be completed within 3 months upon receiving approval of the SOW modification and notice to proceed.
- It is anticipated that the Phase 1B geotechnical activities, including reporting, can be completed within 4 months after selection of a preferred alternative by the District, which is assumed to immediately follow the Phase 1A activities.
- It is anticipated that 30 percent design of the TRF and Essex pipelines can be completed within 6 months after completion of the Phase 1b geotechnical activities.

We appreciate your assistance in this matter. If you have any questions, or require any additional information, please do not hesitate to contact us.

Sincerely,

John Friedenbach
General Manager

Encls.
Cc: Mark Martin, GEI