

ADDENDUM NO. 4

COUNTY OF KAUA'I
DEPARTMENT OF WATER

PLANS, BID PROPOSAL, SPECIFICATIONS
CONTRACT AND BOND
FOR

JOB NO. 17-10, WP2020 #KW-07
Rehabilitate Paua Valley Tank No. 1, 0.5 MG Concrete
Kekaha Water System
Kekaha, Kaua'i, Hawai'i

NOTICE TO PROSPECTIVE PROPOSERS

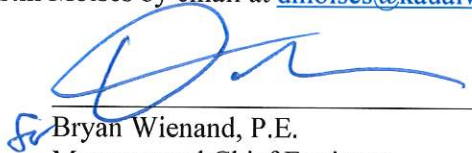
This addendum is hereby made a part of the PLANS, BID PROPOSAL, SPECIFICATIONS, CONTRACT AND BOND for the subject project and it shall amend the said contract documents in the following respects:

Item 1

Department's Responses to Questions / Comments / Material Substitutions.

End of Addendum No. 4

If there are any questions, please contact Mr. Dustin Moises by email at dmoises@kauaiwater.org.



Bryan Wienand, P.E.
Manager and Chief Engineer
October 22, 2019

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM NO. 4

Receipt Acknowledged:

Organization

Received by

Date

Title

(Please sign and return this acknowledgement.)

ADDENDUM NO. 4

Item 1: Department's Responses to Questions / Comments / Material Substitutions

- Q: SECTION SP-8-RESERVOIR JOINT SEAL REPLACEMENT, 8.12. WALL BASE JOINT HYPALON STRIP INSTALLATION.
Since CIM was approved as a fill of the existing joint and subsequently CIM 1061 would be the material placed over it (as a bond breaker at filled joint) would the hypalon strip be relevant? Please clarify.
- A: In this particular case, the joint did not fail, however since the work includes at least partial removal of the existing sealant joint (pending confirmation material testing that the sealant does not contain PCB) this is the conservative approach. Therefore the hypalon strip installation is a redundancy. The benefit of the hypalon strip is that it provides a method for checking the water tightness of the work, which is not the case for the applied sealant. If that joint leaks it's difficult to trace the leak (cement seeding, water dyes to see if the colored water is drawn down at any point). We believe it's worth the additional work to have a verifiable leak detection method installed when repairing this base joint.