

RECEIPT OF ADDENDUM ACKNOWLEDGEMENT

ADDENDUM NO. 2

TO

**BID DOCUMENTS
FOR
MAHINAHINA WATER TREATMENT PLANT
20 MG RAW WATER RESERVOIR - COVER
DWS JOB NO. 14-13A
ISLAND OF MAUI, STATE OF HAWAII**

Please acknowledge the receipt of the above ADDENDUM issued by the Department of Water Supply, County of Maui, by signature and recording the date of receipt below.

Bidder: _____

Authorized Signatory: _____ Date: _____

NOTE: This form may be FAXED to the Engineering Division at 270-7833.

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BID DOCUMENTS FOR

MAHINAHINA WATER TREATMENT PLANT 20 MG RAW WATER RESERVOIR - COVER DWS JOB NO. 14-13A ISLAND OF MAUI, STATE OF HAWAII

The following shall be incorporated into the Contract Documents for the subject project and shall govern the work taking precedence over previously issued documents covering the items noted. All conditions not modified shall remain unchanged.

INSTRUCTIONS TO BIDDERS

Add to the bottom of the contact information in Item 14, "Attention: Tom Ochwat, P.E., Project Engineer".

SECTION 1010 – SUMMARY OF WORK

Add the following wording to 1.12:

"DWS operators' hours are 7:00 am to 3:30 pm, and therefore, work by Contractor, inclusive of sign in/out times, shall be within these hours. If the Contractor wants to work outside of these hours, DWS must be notified at least 7 calendar days in advance, with the Contractor paying for the overtime hours associated with the presence of DWS's operator(s), as well as for visits by DWS's inspector, if an inspector's services are deemed necessary by DWS."

SECTION 01410 – REGULATORY REQUIREMENTS

Add the following 1.1F:

"DWS will keep the Department of Land and Natural Resources (DLNR) informed of the work, pursuant to HAR Title 13, DLNR Subtitle 17, Water and Land Development Chapter 190, Dams and Reservoirs. However, the Contractor shall be responsible for conforming to these DLNR requirements in conducting his/her work."

SECTION 01510 – TEMPORARY UTILITIES

Add the following wording to 1.3B:

“Non-potable water can also be obtained by the Contractor from Maui Land & Pineapple’s (MLP’s) Honokohau Ditch, which is located above the reservoir and is the source water for the reservoir. The contractor is responsible for coordinating with MLP. The Contractor is responsible for installing all piping and other components required to convey water from the ditch to the project site, and the cost charged by MLP for the water.”

SECTION 02200 – EARTHWORK

Add the following wording to 1.1:

“Stockpiling of backfill material will be allowed within the Water Treatment Plant site in an area designated by DWS’s operators.”

Add the following wording to 3.2B:

“DWS shall be responsible for removing and disposing of sediment accumulated on top of the existing liner at the bottom of the reservoir before the Contractor proceeds with cutting the existing liner.”

Delete the wording “without water jetting” at the end of 3.3A.

SECTION 11300 – SUMP PUMPS

Add the following wording to 1.1:

“DWS shall be responsible for electrical work within the existing sump pump control panels to be able to accommodate hookup of the new sump pump system.”

Revise the pump motor voltage to “230V” in 2.1A.

SECTION 13660 – RESERVOIR LINER, BAFFLES AND COVER

Replace the wording in 3.2A with the following:

“Installation shall be scheduled a minimum of six (6) weeks in advance with DWS’s operators to allow them to empty the water from the reservoir and subsequently remove sediment accumulated on top of the existing liner before the Contractor can proceed with removal of the existing liner.”

Add the following wording to 3.2R:

“Cut openings in liner and cover to allow for penetration of existing riser portions of 2” pipe and conduit into junction box at pump discharge hose/electrical cable connections, and after insertion of pipe/conduit seal annular space in cover around pipe/conduit penetration to prevent water from entering through cover.”

Add the following wording to 3.4A:

“The estimated rate of filling the reservoir for leak testing is expected to be in the range of 5,000 to 6,000 gallons per minute. During this filling procedure, the turbidity level of the water shall not exceed 1 NTU at any time, as continuously monitored by the existing turbidimeter.”

Add the following wording to 3.4B:

“Completion of the project within the contractual construction period shall be inclusive of successful leak testing of the liner.”

Add the following wording to 3.5:

“The additional time after successful leak testing associated with readjustment of the cover is not expected to be within the contractual construction period.”

APPROVED BY:

Dave Taylor, P.E. Director
Department of Water Supply

Date