

**STATE OF HAWAII
DEPARTMENT OF DEFENSE
OFFICE OF THE ADJUTANT GENERAL
3949 DIAMOND HEAD ROAD
HONOLULU, HAWAII 96816-4495**

April 22, 2022

ADDENDUM NO. 1

Demolish and Replace ACCUs and Air Handlers at 298th
Regional Training Institute (RTI) MFTB, State of Hawaii, Department of Defense,
Hawaii Army National Guard, Job CA-202207

The items listed hereinafter are hereby made a part of the contract for the above-mentioned project and shall govern the work taking precedence over previously issued contract documents governing the items mentioned. Receipt of this addendum is to be acknowledged on page OF-7 of the proposer's packet.

Below are the answers to the questions submitted prior to the due date of April 14, 2022:

1. Since we are not replacing any motors at the AHUs, do the VFDs need to be replaced?
 - a. Yes, the VFD replacement is also on the SOW. Although they are working right now, the life cycle of VFDs are anywhere from 7 to 10 years. Those buildings are way over 10 years old and it will be a matter of time before they start to fail. Replacement of the VFDs is required and with the matching type to do all the functions necessary as the existing VFDs.
2. There is no existing electrical power for the desuperheater on the 40T Chiller.
 - a. Yes, the nearest convenience outlet within the enclosure, make sure all connections are weatherproof as it rains quite a bit on the windward side.
3. Can you provide any DDC control drawings or detail drawings?
 - a. The project was done years before my tenure with the state; however, Island Controls was the contractor that installed the Digital Direct Control at the time, and they have the drawings.

Island Controls Point of Contact:
Randall Lee (808) 368-6192

4. Do we need to remove underground piping?
 - a. No, underground piping can remain in place and properly capped as to not cause any interference or problems. No need to excavate and to remove the lines. Abandon and cap as described.

5. Can we flush refrigerant lines and reuse?
 - a. No. All new refrigerant lines must be installed for the new install throughout all the ACCUs and to all the AHUs.

Kenneth S. Hara
Major General
Adjutant General

Posted: April 22, 2022