

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

August 25, 2016

ADDENDUM NO. 1

Air Conditioning System Preventative Maintenance Services for Various Facilities on Oahu, State of Hawaii, Department of Defense, Hawaii Army National Guard, Job No. CA-1608

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.

The Bid Opening date has been changed to September 6, 2016 at 2:00pm.

The following are questions submitted prior to the due date of August 17, 2016.

1. 117B Roof Exhaust Fans ~ Specs call the contractor to provide furnish their own lift for access. Can we store a scissors type lift on-site between services?
 - a. *This type of equipment will not be allowed to be stored on site between services.*

2. Condensate pumps are included in the equipment list, but no service tasks are given.
 - a. *The following previously issued specifications sections are revised:
In the Specifications, Section III, Description of Work, Page 8,*
 1. *Revise "B. CLEANING OF MECHANICAL EQUIPMENT ROOMS OR ENCLOSURES" to read "M. CLEANING OF MECHANICAL EQUIPMENT ROOMS OR ENCLOSURES"*
 2. *Revise "C. FRESH AIR INTAKE GRILL" to read "N. FRESH AIR INTAKE GRILL"*
 3. *Add "O. CONDENSATE PUMP"*
 - a. *Semi-annual Service*
 1. *Cleanout the pump reservoir of any accumulation of debris*
 2. *Treat reservoir with algaecide to prevent algae growth.*
 3. *Verify that the discharge tubing end and check valve are not plugged.*
 4. *Verify operation of safety overflow switch (if applicable)*

3. Condensate pumps are present at various locations, but not shown on equipment list. For example, at Building 282, 14 condensate pumps are shown in equipment list. There are at least 23 pumps in that building. Building 29 Readiness Center does not have any pumps listed in the equipment schedule. There are at least five (one per mini split AC) and possibly two for the dehumidifiers.
 - a. *See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)".*

4. 117 Low Bay and 117B have six FCU that are "inaccessible" by ladder or lift. Some kind of modification is required such as replacing a trap door to one that is large enough to accommodate a body. Two have cluttered floors and are very high up. Possibly a catwalk will help. Another is

above a gantry crane lift that is a permanent fixture. Please provide guidance how these units can be made accessible.

- a. 117 Low Bay – Floor area beneath CRACU F-2, CRACU F-3, and AHU F-3 will be cleared to provide access for the servicing. 117B – A larger access will be provided to service FCU F-13. The other 2 FCU's in question appear to be accessible by ladder or lift.
5. Waiawa Band Building equipment quantities are incorrect. There are 14 EF, and only 9 listed in the schedule.
 - a. See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)". Changed quantity of exhaust fans to fourteen (14).
 6. Waiawa UTES Building equipment quantities appear incorrect. There are 6 EF?, and only 1 listed in the schedule.
 - a. See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)". Added Exhaust Fan (PRV#2-6)
 7. Building 710 RTI has incorrect quantities. There are two large Trane split AC with 40 filters total and 4 belts.
 - a. There are two large Trane split AC units at Building 710. One services Building 710, the other services Building 711. The number of filters and belts totals to 40 filters and 4 belts. See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)".

There are 4 LG split AC, not two.

- a. See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)". Revised ACCU-3 and ACCU-4 to Qty 2 each respectively.
8. RTI Simulator Room has two Fujitsu split AC. This building is not on the list.
 - a. See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)". Added 2 Fujitsu split AC units for Building 714A (no plans available for RTI Building 714A).
 9. Waiawa, Pearl City RTSM Building – One of the (3) split systems on the equipment list was not found during the walkthrough. Please confirm if there is a third system or if this is to be excluded from the bid.
 - a. There are (3) split systems. See Waiawa RTSM Mech M1-10.pdf, page 5 for locations.
 10. Waiawa, Pearl City Band Building B002 – Please confirm that the quantity of exhaust fans on the equipment list is accurate as the quantity listed did not match the quantity seen during walkthrough.
 - a. See answer to #5 above.
 11. Waiawa, Pearl City UTES Building 21 – Please confirm that the quantity of exhaust fans on the equipment list is accurate as the quantity listed did not match the quantity seen during walkthrough.
 - a. See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)". Added Exhaust Fan (PRV#2-6)
 12. Waiawa, Waiawa Armory – The equipment list describes multiple quantities of fan coil units with the same unit number. Please confirm that the unit numbers will be removed from the equipment list and the quantities will apply to the models of the fan coil units. Please also confirm the quantity of the fan coil units.

- a. The equipment list for the Fan Coil Units were taken from "Wahiawa Armory As-Built Drawings_SSM_9AApril14.pdf" page 2. The Tag Label (ie FC-8A) refers to a specific manufacturer and model number for each fan coil. The unit numbers will not be changed. Please make note of quantities identified in the equipment list. The quantities shown in the revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)" are to be used for bidding purposes.*
13. RTI Bellows AFS, Waimanalo Physical Fitness/Office Building 715 – One of the (3) split systems on the equipment list was not found during the walkthrough. Please confirm if there is a third system or if this is to be excluded from the bid.
 - a. Three split systems are to be included in the bid in accordance with the revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)"*
14. RTI Bellows AFS, Waimanalo Simulator Room – (2) additional split units were found during the walkthrough that service the simulator room. Please advise if this will be added to the bid.
 - a. See answer to #8 above.*
15. Various Locations – Please advise if the exhaust fans seen during the walkthroughs at Pearl City, Wahiawa, and Waimanalo will be added to the bid.
 - a. See revised "APPENDIX F – 2016 HIARNG HVAC EQUIPMENT LIST (OAHU)" for changes to exhaust fan quantities for Waiawa, Pearl City UTES Building 21, Waiawa, Pearl City Band Building B002 and RTI Waimanalo Buildings 712, 714, 715 and 716.*
16. Diamond Head Rd., Ft. Ruger Building 300 – (2) supply fans were found during the walkthrough supplying rooms 28 (counterdrug supply room) and 26 (conference room). Please advise if these will be added to the bid.
 - a. These fans will not be added to the bid.*
17. Diamond Head Rd., Ft. Building 306 – The indoor units were not able to be viewed during the walkthrough. Please provide mechanical drawings so the locations and accessibility of these units can be known.
 - a. Mechanical drawings were provided for Building 306 (see Ft Ruger B306.pdf) for location and equipment schedule.*

Revisions:

1. In the Specifications, Section IV, Special Reports, Paragraph 1, change to read as:
Within ninety (90) days after the award of the contract, the Contractor shall verify the information in the Microsoft Excel spreadsheet entitled "2016 HIARNG AC Equipment List.xlsx" and submit electronically the revised spreadsheet to the Project Manager and AFA. A hand written version of the spreadsheet is not acceptable. The Excel spreadsheet contains brand/model numbers, serial numbers, actual location of equipment, as well as filter and belt information (i.e. type and quantity) for the equipment serviced.

Replacement pages/forms:

1. Replace Appendix A (page 12 of the specs) with the attached Revised Appendix A.
2. Replace Appendix F with the attached Revised Appendix F.

3. Replace Offer Form Page OF-2 with the attached OF-2a.
4. Replace Offer Form Page OF-3 with the attached OF-3a.

Arthur J. Logan
Major General
Adjutant General

Posted: August 25, 2016

APPENDIX-A: AIR CONDITIONING PREVENTATIVE MAINTENANCE SERVICE LOCATIONS

Bid Item No.	Facility/Location
1	Building 19 (JFHQ, HHD Admin Bldg), Kalaeloa
2	Building 46 (Medical Detachment), Kalaeloa
3	Building 1784 (HIARNG Staff Bldg), Kalaeloa
4	Building 1785 (HIARNG HQ Bldg), Kalaeloa
5	Building 1788 (HIARNG HQ Conf Rm), Kalaeloa
6	Building 1898 (Admin Gen Purp Bldg), Kalaeloa
7	Building 117, Kalaeloa
8	Building 117B (CSMS#1 External Work Bay), Kalaeloa
9	Building 663 (CSMS #1 Admin Bldg), Kalaeloa
10	Building 282 (Admin Gen Purpose Bldg), Kalaeloa
11	Building 134 (93d CST Ready Bldg), Kalaeloa
12	Building 29 (Readiness Center), Kalaeloa
13	Building 1903 (FMO & Env Admin Office), Kalaeloa
14	Building 175 (HIARNG Mail Distribution Center) Kalaeloa
15	Regional Training Site-Maintenance, 96-1230 Waihona St., Pearl City
16	Waiawa Armory, 103rd Troop Command (B001), 96-1210 Waihona St., Pearl City
17	Waiawa Armory, Band Building (B002), 96-1210 Waihona St., Pearl City
18	Waiawa Armory, UTES (Building 21); 96-1210 Waihona St., Pearl City
19	Building 829, Army Aviation Support Facility #1, Wheeler AAF, Wahiawa
20	Building 832, C/193 Aviation Armory, Wheeler AAF, Wahiawa
21	Building 825, OSA Det 55, Wheeler AAF, Wahiawa
22	Wahiawa Armory, 77-230 Kamehameha Highway, Wahiawa
23	RTI Classrooms Bldg. 710, Bellows AFS
24	RTI Administrative Bldg. 711, Bellows AFS
25	RTI Dining Facility Bldg. 712, Bellows AFS
26	RTI Auditorium Bldg. 713, Bellows AFS
27	RTI Army Lodging #1 Bldg. 714, Bellows AFS
28	RTI Simulator Bldg 714A, Bellows AFS
29	RTI Physical Fitness/Laundry Bldg. 715, Bellows AFS
30	RTI Army Lodging #2 Bldg. 716, Bellows AFS
31	Building 300, 22nd Avenue, Fort Ruger, Honolulu
32	Battery 407 Tunnel, Diamond Head Crater
33	Building 306, 3949 Diamond Head Road, Honolulu
34	Building 306A, 3949 Diamond Head Road, Honolulu

(*2) If Offeror is a "dba" or a "division" of a Corporation, furnish the exact legal name of the corporation under which the awarded contract will be executed:

The undersigned has carefully examined the attached plans and specifications and hereby proposes to furnish at his own expense all labor, materials, tools, and equipment necessary as shown and called for, in strict accordance with the specifications pertaining thereto, all for the LUMP SUM BID PRICE of (Including all applicable taxes, delivery, unloading, freight charges and other costs involved.):

LUMP SUM BID PRICE (Total Yearly Cost)

DOLLARS (\$ _____).

[BIDDER'S INSTRUCTIONS: Fill in the total lump sum bid price in numbers and write out the total lump sum bid price in words. Prices shall be written in ink or typed.]

The undersigned hereby provides a breakdown of the LUMP SUM amount: (There are no additive or deductive items in this project.)

Bid Item No.	Facility/Location	Yearly Cost
1	Building 19, (JFHQ, HHD Admin Bldg) Kalaeloa	
2	Building 46, (Medical Detachment) Kalaeloa	
3	Building 1784 (HIARNG Staff Bldg), Kalaeloa	
4	Building 1785 (HIARNG HQ Bldg.), Kalaeloa	
5	Building 1788 (HIARNG HQ Conf Rm), Kalaeloa	
6	Building 1898 (Admin Gen Purpose Bldg), Kalaeloa	
7	Building 117, Kalaeloa	
8	Building 117B (CSMS #1 External Work Bay), Kalaeloa	
9	Building 663 (CSMS #1 Admin Bldg), Kalaeloa	
10	Building 282 (Admin Gen Purpose Bldg), Kalaeloa	
11	Building 134 (93d CST Ready Bldg), Kalaeloa	
12	Building 29 (Readiness Center), Kalaeloa	
13	Building 1903 (FMO & Env Admin Office), Kalaeloa	
14	Building 175 (HIARNG Mail Distribution Center), Kalaeloa	
15	Regional Training Site-Maintenance, 96-1230 Waihona St., Pearl City	
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18	Waiawa Armory, UTES (Bldg 21) 96-1210 Waihona St., Pearl City	

19	Building 829, Army Aviation Support Facility #1, Wheeler AAF, Wahiawa	
20	Building 832, C/193 Aviation Armory, Wheeler AAF, Wahiawa	
21	Building 825, OSA Det 55, Wheeler AAF, Wahiawa	
22	Wahiawa Armory, 77-230 Kamehameha Highway, Wahiawa	
23	RTI Classrooms Bldg 710, Bellows AFS	
24	RTI Administrative Bldg 711, Bellows AFS	
25	RTI Dining Facility Bldg 712, Bellows AFS	
26	RTI Auditorium Bldg 713, Bellows AFS	
27	RTI Army Lodging #1 Bldg 714, Bellows AFS	
28	RTI Simulator Bldg 714A, Bellows AFS	
29	RTI Physical Fitness/Laundry Bldg 715, Bellows AFS	
30	RTI Army Lodging #2 Bldg 716, Bellows AFS	
31	Building 300, 22 nd Avenue, Fort Ruger, Honolulu	
32	Battery 407 Tunnel, Diamond Head Crater	
33	Building 306, 3949 Diamond Head Road, Honolulu	
34	Building 306A, 3949 Diamond Head Road, Honolulu	

Hawaii Products available for this project are as follows (add more pages if needed):

Product Description	Class I, II or III	Manufacturer	Cost
			\$
			\$

NOTE:

- Contract will be awarded based on the total lump sum bid.
- The prices listed in this Offer Form are firm and fixed for a minimum of 90 days from the date set for opening of the bids for this project unless otherwise noted above.
- The State reserves the right to determine the extent of the contract by selecting and/or omitting bid items (not necessarily in numerical sequence or all of the bid items in the bid schedule) to the extent required to come within the funds available for the project. The award of the contract shall be made to the responsible bidder whose aggregate total on any combination or all of the bid items are the lowest.
- Failure to submit complete item bids will cause the rejection of this proposal.
- Site visit schedule for each location is listed below. Contractors are to register by calling Mr. Glenn Matsuda at 672-1540 by 4:30 pm, on August 8, 2016. If no answer please leave your companies name, all attendees names and contact numbers. You may assume that you have been registered for the site visit. All interested bidders and subcontractors are welcome, but not required to attend.

For the August 9, 2016, Kalaeloa sites meet with Glenn Matsuda prior to 7:00am at the Building 1784 Parking Area, 1788 Shangrila Street, Kapolei (just off of Enterprise Ave.).