



Maluhia

Hawaii Health Systems Corporation
1027 Hala Drive
Honolulu, Hawaii 96817

December 19, 2018

TO: Interested Parties

FROM: Scott Kawai
Oahu Region Contracts Manager

SUBJECT: Addendum No. 1
RFP No. HHSC FY 19-020
Design-Build Project for Maluhia Air Conditioning Chiller Replacement

Responses to the RFI(s) to date are below.

1. Is it acceptable to propose a different chiller compressor type other than a screw compressor?

Response: Yes, as a design-build project, the Contractor is responsible for the design and construction of the project. A different chiller compressor is acceptable provided the design of the system configuration is verified. Please provide explanation on costs/benefits of replacing existing compressor type with different.

2. Please confirm that the new chiller shall match the capacity of the operational 150 chiller at 150 Tons?

Response: As a design-build project, the Contractor is responsible for the design and construction of the project. The replacement product shall be able to handle the current loads placed on the existing chiller. A new chiller with the operational capacity of the existing chiller is recommended, unless shown otherwise by the Contractor in proposal.

3. Facilities representative commented that 1 out of 3 chilled water pumps (CHWP) and 1 out of 2 condenser water pumps (CDWP) are operational. Please confirm CHWP/CDWP replacement is NOT in the scope of this contract?

Response: The replacement of the CHWP/CDWP is NOT currently in the scope of work. However, being a design-build contract, if replacement of the CHWP and CDWP are essential for the system to properly work and be maintained, it is recommended that the proposal include these design recommendations. Any extra work costs should be separated from Contract work costs and easily distinguishable by evaluation committee.

4. Please confirm Maluhia does NOT have a central DDC workstation controlling the major HVAC systems?

Response: Maluhia currently does not have a DDC workstation.

5. Is temporary cooling required while the chiller is being replaced?

Response: As a design-build project, the Contractor is responsible for the design and construction of the project. Temporary cooling will be required if chiller is down for an extended time.

6. If temporary cooling is required, how long of an A/C outage is allowed to tie in the temporary equipment?

Response: It is recommended that the A/C outage be no more than 2 to 3 hours (preferably done earlier in the morning). Please acknowledge in proposal any anticipated prolonged A/C outage durations.

7. Is the existing chiller adequately sized to handle the hospital load? Is it currently over-cooling or under-cooling?

Response: The current chiller is adequately able to handle the hospital load. There is currently no data to determine if current chiller is over/under cooling facility.

8. Can the hospital provide existing Mechanical As-Builts?

Response: Mechanical As-Builts are available. However, they have not been verified as what is currently installed as repairs have been made and were not documented on the As-Builts.

9. Are Design Drawings required to be submitted and reviewed by the hospital before construction?

Response: Approved Design Drawings shall be submitted to the hospital for record prior to start of construction. As a design-build project, review and approval is the responsibility of the Contractor. However, Maluhia has the right to comment on drawings.

10. Is one (1) year maintenance required?

Response: The project is subject to the one (1) year warranty, as specified in the General Conditions.

11. Water-cooled chillers have a lead time of 140 days. Design and construction time still have to be added to this. Can the contract period be extended from 168 days to 210 days?

Response: The Contract Duration will not be extended. However, ordering of long lead items prior to issuance of Notice to Proceed (NTP) may be approved. Payment of long lead item cannot be made prior to NTP. Please indicate in Proposal if long lead item will need to be ordered prior to issuance of NTP. Please show projected project schedule if long lead item will need to be ordered prior to issuance of NTP.