



GUAM MEMORIAL HOSPITAL AUTHORITY

ATURIDÁT ESPETÁT MIMURIÁT GUÅHÅN

850 Governor Carlos Camacho Road, Tamuning, Guam 96913
Operator: (671) 647-2330 or 2552 | Fax: (671) 649-5508



October 20, 2021

AMENDMENT #4 - GMHA IFB 014-2021 Removal & Replacement of Various AHU's

TO: All prospective bidders,

This Amendment is being issued to clarify the following:

1) Vendor- Tony's Workshop:

The equipment listing provided in the bid packet has incomplete data. May, GMH, please provide appropriate equipment schedule of all AHU units needed for replacement. The equipment schedule will provide and identify any/all technical data of AHU units.

GMHA Response: See attached listing.

2) Vendor- Tony's Workshop:

Regarding the bid bond on the 2nd page of invitation for bids it says all bids must be accompanied by a performance and payment bond or bonds in the amount of 100% of the total bid amount. On the appendix B price bid form/bid schedule it says bid bond is 15% of total bid offer. Please clarify what percentage we will follow.

GMHA Response: Upon submission of Bid Proposal, a 15% Bid Bond is required. If awarded, then the 15% Bid Bond must be replaced with a 100% Performance Bond.

3) Vendor- Tony's Workshop:

May we request for bid extension for additional week, 10/25/21.

(Reads as: Submission 8:30 a.m. October 18, 2021 in the GMHA Materials Management Department. Opening 9:00 a.m. October 18, 2021 in the GMHA Daniel Webb Conference Room)

GMHA Response:

Change to read as: Submission 13:00 p.m. October 26, 2021 in the GMHA Materials Management Department. Opening 13:30 p.m. October 26, 2021 in the GMHA Daniel Webb Conference Room.

4) Vendor- JRN Guam:

Kindly Clarify the following:

- In the Procurement Checklist page, item #1: Performance or Payment Bond equal to 100% of total amount bid.
- Invitation for Bids page:1st paragraph, line item #9, “All bids must be accompanied by a Performance and Payment Bond or bonds in the amount of 100% of the total bid amount(.) Bid security may be in the form of bid bond, certified check or cashier’s check made payable to Guam Memorial Hospital Authority.
- Section 1-Bid Submission Requirements: Page 4, Section 1-12:”all bids must be accompanied by a Bid Bond in the amount of fifteen percent (15%) of the total bid amount.
- Kindly confirm which is required of the Bid submission, the performance or payment bond (100% of the total amount of bid) or the Bid Bond (15%) of the total amount of Bid.
- Kindly revise the Procurement checklist if the bid bond is what is needed of the bid.

GMHA Response: Upon submission of Bid Proposal, a 15% Bid Bond is required. If awarded, then the 15% Bid Bond must be replaced with a 100% Performance Bond.

5) Vendor- JRN Guam:

This contractor request for an extension of the Project duration for the following reasons:

- The 120 calendar day completion period commencing from the issuance of the “Notice to Proceed” by GMHA to the contractor needs to be extended as the local suppliers of equipment give us this much “lead time” for their manufacturers to have the units ready for shipment. Kindly consider the shipping, transport and delivery inland and sea and add another 6-8 weeks on top of the Bid requirement. **GMHA Response: Changed from 120 days to 150 days.**
- Work Hours: Section 2.2: Project Description: Scope of Work/2.2.A.2:” Work activity must be done during regular hours-Monday-Friday from 8:00a.m.-5:00p.m. “If the work hours of the contractor are confined above “regular hours”, it is imperative that the owner must consider extending the overall timeline of the project. **GMHA Response: Changed from 120days to 150 days.**
- Phasing of Work: Section2.2: Project Description: Scope of Work/2.2.A.2: “Removal and Replacement of each AHU will be phased one at a time to minimize disruption of GMHA’s services/operations”. Since the equipment are of different areas and serving different spaces, we request that GMH allow the contractor to work simultaneously on the AHU’s. **GMHA Response: Yes, GMHA will work on the phasing to provide availability and access to each units to consider least interruption to operation.**

- Section 2.2A.9: "Contractor shall allot one-week (or seven calendar days) for each unit to complete removal, replacement and commissioning." **GMHA Response: Changed from 120 days to 150 days.**
- Section 2.2A.11: "Contractor shall provide temporary air conditioning system to comfortable maintain facility environment..." Is this item included in the seven (7) days allotment for each AHU? **GMHA Response: Must be provided to alleviate the areas deprived of temporary loss of AHU.**
- If all of the above are considered, one unit requires seven (7) days of eight (8) hours each, totaling 56 total hours of continuous work, which require site preparation and housekeeping everyday. Kindly extend each AHU to 14 calendar days each and allow overtime work for each AHU. **GMHA Response: Changed from 120 days to 150 days.**

6) Vendor- JRN Guam:

Liquidated Damages: This will increase the overall price of the bid as the risk due to the tight schedule is high.

GMHA Response: The Bidder shall pay to GMHA the sum of Two Thousand Dollars (\$2,000) per day, in accordance with the Liquidated Damages Clause in the IFB, not as a penalty, but as a reasonable liquidated damages for breach of its duty to perform the work prescribed in the Project Description/Scope of Work by his failing, neglecting or refusing to complete the work within the time herein specified.

7) Vendor- JRN Guam:

Descriptive Literature: This is not specifically mentioned in the Procurement Checklist. Item #16 is general nature and is subject to objective interpretation.

GMHA Response: Equipment listing is the guide to comply with the requirement of the AHU to be replaced.

8) Vendor- JRN Guam:

The Bid Submission date of October 18, 2021, no later than 8:30a.m. is a very tight schedule. Contractors need ample time to prepare and collect data, information and prices from suppliers. Preparation of the necessary security and performance bonds also require a longer time which is usually after the estimates are completed. Kindly extend another 14 calendar days.

GMHA Response:

Change to read as: Submission 13:00 p.m. October 26, 2021 in the GMHA Materials Management Department. Opening 13:30 p.m. October 26, 2021 in the GMHA Daniel Webb Conference Room.

9) Vendor- JRN Guam:
The contractor request for Higher resolution drawing other than what was provided.
GMHA Response: Drawings can be enlarged. See attached drawings.

10) Vendor- JRN Guam:
Kindly provide the following:

- Chilled Water: Entering Water Temp
- Chilled Water: Leaving Water Temp
- Chilled Water: Entering Water Pressure
- Chilled Water: leaving Water Pressure
- Air: Entering Air Temp
- Air: Leaving Air Temp

GMHA Response: See attached listing.

11) Vendor- JRN Guam:
Is the project Locally or Federally funded?

GMH Response: Funding is made available via Office of the Honorable Governor of Guam and the U.S. Department of Interior, Office of Insular Affairs, Grant/Cooperative Agreement No. D15AP00046, Project Title: Guam-CIP-2015-5.

12) Vendor- JRN Guam:
Is the Public Law 72-428-Buy American Act applicable for this project, in whole or in part?

GMHA Response: Not applicable at this time.

13) Vendor- JRN Guam:
Section 2.2.A.7: "...AHU control Valves and shut off valves are not required to be replaced". In cases of discovery and due to the work being conducted in the removal of the existing AHU's, some of the pipes and their fittings, which include the valves are moved which result in leaks or the discovery that the valves are not holding pressure. Are these cases applicable to any change orders or will GMHA Facilities perform the necessary works?

GMHA Response: We will consider on a case to case basis so before any work is done final inspection is to be conducted with FM.

14) Vendor- JRN Guam:

Section 2.2.A.7: "...AHU control valves and shut off valves are not required to be replaced". Due to the advancement in Technology on HVAC controls, most of the control valves in the market are highly reliable. Likewise, existing control valves with their thermostats may need some upgrades to work efficiently with the new Air Handling Units. Are these applicable for any change order?

GMHA Response: Applicable but not at this time.

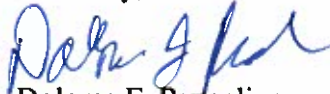
15) Vendor- JRN Guam:

Section 2.2A.4: "Contractor shall remove and dispose of all debris generated and pay for all associated fees thereto "Are the removed AHU's be bundled in this category?

GMHA Response: This included disposal of all AHU's and other materials generated in the process of removal and installation of new AHU.

16) **We hereby rescind the following: Appendix A-Bid Form –page 2.
See attached Revised Appendix A-Bid Form-page 2.**

Sincerely,



Dolores F. Pargelinan,

Hospital Materials Management Administrator

Acknowledgment of Receipt: Return acknowledgment to fax number 649-3640

Company

Print Name

Signature Date

Existing GMH Air-Handling Units From As-Built Drawings

AHU No.	Cooling Capacity (BTU/Hr)	Sensible Heat (BTU/Hr)	Chilled Water GPM	Supply Air CFM	AHU Fan Motor HP
1 AHU-B461	69,084	64,800	13.82	*3,000	Same as Existing
2 AHU-D224	73,459	68,904	14.69	*3190	
3 AHU-B245	87,760	82,318	17.55	*3811	
6 AHU-D215	45,918	43,070	9.18	*1994	

Notes:

1. All Supply Air CFMs are from available As-Built Drawings except as noted.
 2. Coil Face Velocity shall not exceed 500ft/min.
 3. Cooling Coils shall have minimum of 6 rows.
 4. Minimum No. of Fins/Inch = 8.
 5. All Cooling Capacities are calculated using $\Delta T = 20^{\circ}F$ and $\Delta W = 2.1$ Gr/lb.
 6. All Chilled Water GPMs are calculated using $\Delta T = 10^{\circ}F$
- * Supply Air CFMs are based on size of main Supply Air Duct

Existing GMH Air-Handling Units From As-Built Drawings

AHU No.	Cooling Capacity (BTU/Hr)	Sensible Heat (BTU/Hr)	Chilled Water GPM	Supply Air CFM	AHU Fan Motor HP
 	 	 	 	 	Same as Existing
 	 	 	 	 	
 	 	 	 	 	
4 AHU-A246B	114,564	107,460	23	4,975	
 	 	 	 	 	
7 AHU-B285	179,503	168,372	36	* 7,795	
 	 	 	 	 	
 	 	 	 	 	
 	 	 	 	 	
 	 	 	 	 	
5 AHU-A450	19,689	18,468	4	855	
 	 	 	 	 	

Notes:

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 4. Minimum No. of Fins/Inch = 8.
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 6. All Chilled Water GPMs are calculated using $\Delta T = 10^{\circ}F$
- * Supply Air CFMs are based on size of main Supply Air Duct

If written notice that the bidder is the lowest responsible and responsive bidder, and such notice is mailed, telegraphed or delivered to the undersigned within fourteen (14) days after the opening thereof, the undersigned agrees to execute an IFB on terms and conditions acceptable to GMHA, and to furnish a Performance and Payment Bond in an amount equal to one hundred percent (100%) of the bid Amount, within twenty (20) days after receipt of such notice.

The undersigned hereby acknowledges receipt of the following Addenda:

Addendum No.	Dated:
_____	_____
_____	_____
_____	_____

If awarded, the undersigned agrees to complete the work within one hundred fifty (150) calendar days following the execution of the Contract by all parties thereto and the issuance of the Notice to Proceed from GMHA.

Attached hereto are the following: (1) an affidavit in proof that the undersigned has not entered into any collusion with any person in respect to this proposal or any other proposal or the submitting of proposals for the Contract for which this bid is submitted; (2) proof of licensure on Guam to conduct the services specified in the bid; (3) Certification of Non-Employment of Convicted Sex Offenders; and (4) any other document requested under per the Bid Specifications.

The undersigned understands that the GMHA reserves the right to reject any or all Proposals or to waive any informality or technicality in any Proposal in the interest of GMHA.

RESPECTFULLY SUBMITTED BY: _____
(CONTRACTOR)

(BY)

(TITLE)

(BUSINESS ADDRESS)