

PROJECT: REPLACEMENT OF (3)-CHILLERS AND (3)-COOLING TOWERS
OF THE CENTRALIZED AIR-CONDITIONING SYSTEM AND
OTHER RELATED WORKS AT SSS MAKATI BUILDING

QUERIES/CLARIFICATIONS RAISED DURING THE PRE-BID CONFERENCE:

	Query/Clarifications	BAC Reply
1	Should we include the permit to operate from the local government in the documents?	Permit to Operate is not required.
2	Do we only need to submit the application form? And the SSS will be the one to process?	Yes, application form must be submitted to SSS including necessary attachments.
3	Clarification on the submission, is it really on October 30, 2023?	Submission and Opening of bids will be on November 03, 2023.
4	Until when can we submit our written queries?	Until October 19, 2023.
5	When is the best time for site inspection?	Site Inspection is scheduled on Wednesday, October 18, 2023.
6	Is site inspection certificate a requirement?	No.
7	Will there be a mobilization or downpayment for this project?	No.
8	Regarding the retention of 5%, do we need to submit a warranty bond to release the retention?	As allowed under the IRR of RA 9184 the option to issue warranty bond in lieu of the retention money will be applied.
9	Who is going to dismantle the existing unit?	Dismantling is included in the scope of works which should be done by the winning supplier.
10	Are we to consider if it has still structural value? Are we to deduct it from the total contract?	The scraps, such as cooling tower assembly, piping system, and other scrap materials will be included and to be disposed of by the winning contractor.
11	Is it going to be disposed of by the SSS including the freon? Does that include the refrigerants?	Refrigerants will be recovered using appropriate recovery machines, contained in a tank and to be disposed by the contractor in compliance to the DENR-EMB applicable policy.
12	Is it allowed to raise queries and participate in inspection even when we have not purchased the bid documents?	Yes.
13	How many representatives/participants from the end user who will join in the factory acceptance test?	Minimum: One. Maximum: Two.
14	For the Factory Acceptance Tests, (FAT) Is this both for chillers and cooling towers?	Only chillers will be subject to FAT, since this is relatively new magnetic bearing technology. Cooling towers not required as these are common installations, and its performance is verifiable on site.
15	Who will be the contact person	EFMD will provide names of SSS

	Query/Clarifications	BAC Reply
	whom we can coordinate with during the implementation of the project?	representatives during the pre-construction phase of the project implementation.
16	What are the brochures that we need to submit?	The brochures should be responsive to your statement of compliance with the technical specifications. All line items should have supporting documents. This serves as evidence or proof of your compliance.
17	Since the inspection would be on weekdays and the deadline for queries is on the 19 th , can we move the deadline?	The site inspection will be on Wednesday, October 18, 2023, 10am-5pm, Makati Bldg. duty building administrator, Engineers & TWG will be also attending.
18	Regarding the payment, since this is a 240-day duration, will there be a problem in payment (since books are being closed after each year)?	About the payment, if it is awarded before the end of the year, it gets carried to the next year. We will just report this to the Budget Department.
19	Do we have a mechanical plan that can be issued?	Plan will be provided to the bidders.
20	With the condenser pipe system replacement, is it the entire condenser water pipe that needs to be replaced?	Yes.
21	Regarding the documents, do you have a preferred color for the folders and envelopes?	None.
22	Do we have a target date for the awarding?	It is within the year.
23	Is the 240-day delivery includes the installation?	Yes, it also includes testing and commissioning.
24	Will there be a shutdown since we are replacing the entire system?	No.
25	Will the entire pipe condenser be totally dismantled and replaced?	Yes. The replacement of the pipe headers should be scheduled on a weekend, to provided ample time to work on it without compromising the next working days operation.
26	Can we work during the weekends and what time?	Yes. 8:00am to 05:00am
27	For the operational chiller equipment that needs to run, how many chillers are currently up and running?	We only have one chiller running.
28	Where should we put the dismantled items?	It can be stored within the parking vicinity of SSS Makati building and must be properly organized.

WRITTEN QUERIES:

Item	Query/Clarifications	BAC Reply
1	<p>To encourage more bidder's participation, we would like to request for your kind consideration the following for the Single Largest Completed Contract (SLCC) be accepted:</p> <p>a. Any project with title "Mechanical Works"</p>	SLCC with main description as " Mechanical Works " will be considered provided the sub-items of the project includes the replacement of the Chiller of the Centralized Air-con System and subject to validation during the post-qualification process.

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2	<p>1.) May we confirm it is actual witness testing? And</p> <p>how many pax will be joining the testing? And</p> <p>it is full load or at 100% load</p>	<p>YES</p> <p>Witness: Minimum: 1, Maximum: 2,</p> <p>YES</p>
	<p>2.) May we confirm service voltage of 460V AC, 60Hz. 3Phase was acceptable since the existing Chiller was 460V 60Hz. 3Phase also?</p> <p>3.) If possible to offer a Non-Magnetic Chiller with the same or better efficiency?</p>	<p>460V AC will be considered provided the voltage tolerance of the proposed equipment is (+/-) 10% of 460Volts AC.</p> <p>NO</p>
3	Is the factory acceptance testing to be done in person? If so, how many representatives from SSS will attend?	<p>YES</p> <p>SSS representative: Minimum: 1, Maximum: 2,</p>
4	Is the factory acceptance training only for the Chiller equipment?	YES
5	Is the Certificate of Dealership for the equipment acceptable instead of Distributorship?	NO.
6	<p>1.) May we request for the structural plan of the existing Cooling Tower concrete pad? Please verify the maximum load (weight of the Cooling Tower) that the structure can carry.</p>	<p>Please see Annex "B".</p> <p>The building was designed to accommodate the 3-Cooling Towers (CT) per existing installations. You may check the existing CT properties and compare your proposed CT, in case your proposed CT exceeds the existing (with allowances considered), and may compromise the structural stability, an appropriate steel reinforcement will be part of your deliverables.</p>
7	Is there a need for chemical cleaning during the operation of the system?	Yes, cleaning is required but no chemicals needed.
8	Can we verify the location for the disposal of dismantled equipment?	Yes
9	May we request for a copy of the mechanical plan?	Please see attach Annex "B".
10	We would like to clarify the location of disposal of the dismantled equipment. As advised during the site inspection, dismantled equipment shall be transported and disposed to Diliman; but during the pre-bid conference it was stated that the designated disposal area is within the facility of SSS Makati.	<p>The location for the dismantled chillers, pumps, valves, motors, gear box, blades will be at the parking lot in the vicinity of the SSS Makati Building.</p> <p>The cooling tower, its other parts/ components, replaced piping system, other scrap materials and defective items will be hauled and disposed of by the awarded contractor.</p>
11	Is descaling of chiller water lines included in the scope of work?	No.

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		But initial shock treatment is required as the water contents are replaced with new.
12	Will it be possible to extend the delivery/completion period to 270 calendar days?	No.