ANNEX "A"

PROJECT: SOLAR PV POWER SYSTEM AT MAIN BUILDING

QUERIES/CLARIFICATIONS RAISED DURING THE PRE-BID CONFERENCE:

	Query/Clarifications	BAC Reply
1	About the micro inverter, is it possible to use the ordinary inverter instead?	No.
2	Can we offer similar specs with a micro-inverter? We are using a different brand that offers the same quality. Would it be acceptable?	No.
3	May we know the point person for the site inspection?	Point person are either of the following: George Carreon, Melvin Katrina Sapugay, Elmer D. Mescallado, & Francis Flores, from Engineering and Facilities Management Department (EFMD), 2nd Floor, SSS Main Building. 9206446-loc 5535
4	From your micro inverter, is our expected output 480 or 460 volts?	The microinverter output voltage of the Solar PV system is 220/240 VAC, you may provide step-up transformer suitable for the buildings' default Voltage rating at 480VAC, 3-Phase system.
5	Do we need specs for the combiner box? I guess we will need one before it goes down for the microinverter.	That will depend on the bidder's designed proposal. Its rated capacity must comply with the safety standards and the PEC.
6	In the presentation, the combiner box and the specification for the combiner box were not included/considered.	All essential parts and components shall be considered in the design proposal and all items must be shown in the Bid Form No. 2, Price schedule(s)/Bid Breakdown, Please refer to updated FORM No. -02.
7	What is the minimum capacity for the inverter? That is the total. Do you have a minimum specification per inverter? If we are to use a micro-inverter, what is the minimum capacity?	Capacity shall be based on the bidder's proposed design, to deliver the total 260kWp (min) PV system and must comply with the PEC & safety standards. Yes, total PV system is 260kWp, minimum. No. That will depend on the bidder's licensed electrical engineer's design. (PEC compliance)

WRITTEN QUERIES:

	Query/Clarifications	BAC Reply
1	Can you provide Roof deck layout and Electrical line diagrams?	Yes, (Annex “A1” attached)
2	What buildings are to be considered for the project	Pls refer to Annex “A 2” Top view of two roof decks of the SSS Main Buildings (Area-1, & Area 2)
3	Can we use conventional string inverters + Rapid shutdown devices instead of micro inverters? Since voltage rise/drop will be significant for long runs of 240V systems, Solar Panels are located on 12th floor roof deck.	No.
4	In case there is a retrofitting needed as a result of Structural Analysis, will this be outside the ABC?	Yes.
5	Is the site visit before or after the bidding?	Site Visit will be allowed until Nov. 12, 2023.
6	In lieu of the pre bid meeting last week, November 3, 2023. We would like to ask your good office about our query. We hope that you could consider our request to offer a string inverter using SolarEdge Technology.	For this project, we maintain the approved Specification for Microinverters.
ADDITIONAL INSTRUCTION ON THE QUALIFICATION OF THE SIMILAR SINGLE LARGEST COMPLETED CONTRACT, (SLCC)		
	Similar completed project with scope of works that covers the installation, testing & commissioning of Solar PV System will be considered.	