# **MINUTES OF MEETING**

# Design, Supply, Installation and Commissioning a Total of 82.0kWp Hybrid Solar Photovoltaic Systems in Region 1

# Call to Order

A Pre Bid Tender meeting hosted by Guyana Energy Agency was held via Zoom on March 25, 2021 at 1:05 pm with bidders.

#### Introduction

Introduction was given by Mrs. Shareefa Toolsiram

#### **Administrative Matters**

Mrs. Shareefa Toolsiram give update on the Evaluation and Qualification Criteria and Deadline of Submission of Bid

No questions were asked relating to Administrative Matters

# **Specifications of Bid**

Technical Specifications of the bidding document was given by engineer Mr. Kenny Samaroo

#### Questions

- Q: On the buildings that have system already installed, are the bidders expected to integrate the system we are now providing?
- A: Bidders are not required to integrated the new PV systems with the existing PV installations. As stated in the technical requirements, the system shall be installed as DC couple system.

However, bidders are required to interconnect the Hybrid inverters to the existing mini-grids once available and in some cases to power priority loads based on the total capacity of the battery storage.

Q: In terms of voltage, you could have a few batteries left out due to voltage requirements of the selected inverter.

- A: You have the opportunity to design for what you have been given, we have given you the technical specification of the batteries, thus you have the opportunity to select an appropriate inverter to match the batteries that will be handed over to you for each individual system.
- Q: In the event of a battery being defective, how do you handle it?
- A: At the point of hand over the battery will be tested to make sure it is in good condition.
- Q: Do we (the bidders) need to provide a performance warranty on the batteries?
- A: Bidders are not expected to provide a performance warranty on the batteries.
- Q: In terms of warranty, what happens if the battery is damage and you have warranty, would you replace it?
- A: Warranty is not transferable, when it is in your possession you break/damage it you will have to replace it.
- Q: Could you provide contact detail for persons at the location.
- A: RDC at Mabaruma and Moruca contact details will be shared (Regional Engineer Mabaruma Raul Boyer: 689-1649 and Assistant Regional Executive Officer Moruca: 672-8119).
- Q: Is the transportation by land or water?
- A: Both land and water for transport of the batteries from Mabaruma to Moruca we would recommend by water(boat) other than that you will have to take the aircraft (charter from Mabaruma).

Mabaruma, Wauna and Hosororo are all in close proximity of each other and can be access by road transportation.

- Q: Does the brand of the inverters or cable matters?
- A: We cannot specify the brand due to procurement rules, the bidders are required to choose a brand within the technical requirements of the bid.

# Closed

With no other matters, concerns or questions proffered, meeting was adjourned at 1:37 pm