

MINUTES OF MEETING

Design, Supply, Installation and Commissioning of a 50.7kWp Hybrid Solar Photovoltaic Micro-Grid System at the Iwokrama River Lodge & Resource Center

Call to Order

A Pre Bid Tender meeting hosted by Guyana Energy Agency was held via Zoom on March 26, 2021 at 10:00 am with bidders. A 5-minute delay was allowed for those bidders who were deemed to be late.

Introduction

Introduction was given by Mrs. Shareefa Toolsiram

Administrative Matters

Mrs. Shareefa Toolsiram provided an 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 Bid was given by engineer Mr. Brian Constantine

Questions

Q: The requirement of standard 61427- 1999, isn't that a standard that is being withdrawn?

A: We will overlook and provide feedback by the end of the day.

Q: Is it authorized to have a turnkey system rather than have deliveries on site, seen that it is a remote area?

A: You can have a turnkey system, however we will be assessing the individual components to ensure that it complies with the technical requirements of the tender, (minimum 90-120 PV inverter capacity).

Q: Is the area prone to flooding?

A: The person on site will let you know which area is prone to flooding.

Q: In terms of certification, are you accepting a comparable standard or you have a typical standard of UL1741?

A: Once it is comparable to UL1741, it can be accepted.

Q: Do you have a specific building or all the building?

A: All the building.

Q: How would we know about the areas that flood?

A: The bidders will have to visit the site and the persons on site will tell you about the flooding.

Q: Is there a generator on site?

A: Yes.

Q: Is there any integrated generator?

A: Yes.

Q: are there details of the generator in the document?

A: No, because when we were preparing the document the generator was not present.

Q: Is there any consideration in combination inverters (pv and hybrid)?

A: No, you are free to select a PV inverter and hybrid inverters, but they must work together.

Q: Can you elaborate on the 3 years after sale warranty?

A: Basically if we want to expand the system or change components there should be an availability of stock so that we will be able to do so (we should have spares).

Q: Should it be locally?

A: We didn't say it should be locally.

Q: please elaborate on the 3 years warranty?

A: This is the warranty on the equipment and not the after sale.

Q: Does it have to be cleaning with water or any other method of cleaning would be acceptable?

A: Water, you will need filtration or rain water.

Q: Will the cleaning be done with a representative on site?

A: Yes, there will be a local operator who will be on site.

Q: Is it necessary for cleaning?

A: Yes, the area is prone to a lot of dust.

Q: There is a lot of rainfall as well

A: Yes, but there is also lots of dirt.

Q: Are there any restriction on transmission and distribution of power?

A: No, you are responsible for designing it, once the network is designed you have to ensure the functionality of that network is in compliance with the electrical standards.

Telephone # for persons on site are:

Rohanie 649-9524

Mr. Gobin 600-8588

Closed

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