

Clarification Note 1

ITB 2024-130: Design, Supply, Delivery, Installation, Test, Commissioning and O&M of Solar PV Plants at 11 Hospitals in Sierra Leone

No.	Reference No. or Bid Page No.	Question	SEforALL Response
1	Bidding Document, Section III	<p>“Evaluation and Qualification Criteria 4.2 (d). Specific Experience indicated Demonstrate familiarity with all mini grid regulations in Sierra Leone as specified by the Sierra Leone Electricity Water Regulatory Commission Act 2019.”</p> <p>How are you expecting us to demonstrate this? Most solar companies are not specifically min grid installers.</p>	<p>The bidders should be able to demonstrate their experience of working in Sierra Leone and showcase of doing projects of similar type and size as required for the project, so standalone systems.</p> <p>The bidder should prove familiarity with electricity provision-related regulations (including mini-grids) by having provided similar services as the ones under this RFP.</p>
2	Annex 1, Page 23-24	<p>The specifications for the transformer and LV feeder pillar are provided, but the specification for the 1MW Main LV panel for "Connaught General Hospital" are not provided. Kindly provide the detailed specifications (type, incoming, outgoing & busbar rating, number of outgoing feeders) of the required LV panel.</p>	<p>Generic Specs for the LV Panel are as under:</p> <ul style="list-style-type: none"> • Busbar rating - must be equal to or greater than the output rating of the proposed transformer. Recommended to be minimum of output rated amps x 1.25 • Incoming feeds – this can be determined by the EPC, ie if they want to have one LV feed from the transformer to the LV panel or multiple parallel feeds. If multiple feeds are utilized, then the breakers used must be rated as such. • Outgoing feeds – a minimum of 1 additional outgoing feed that is not supplying the hospital directly. The total quantity of feeds is based on the EPC's design for the hospital supply. This allows EDSA the option to have additional output circuits in the future without the need to alter the LV panel. EDSA may request more than one extra outgoing feed. • Rating – Rated for 230/400V, 3P, 50Hz systems as per the output of the transformer and the hospital's operating electrical system. • Breakers – ACB for main incoming breaker and either ACB or MCCB for

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			<p>output breakers based on the EPC design and available product. Sized as per the EPC design.</p> <ul style="list-style-type: none"> Additional features – Integrated voltmeter and amp-meter.
3	Annex 2, for "Connaught General Hospital"	We are required to replace three feeder pillars. The SLD for the hospital in the Annex 3 shows that there are nine feeders in the hospital. Kindly inform which three feeder pillars among them are to be replaced.	<p>The location of the Feeder Pillars will be determined during the implementation.</p> <p>The old feeder pillars will be decommissioned, and any breakers from those feeder pillars may be reused or kept as spares.</p>
4	Annex 2, for "King Harman Road Hospital" and "Rokupa Hospital"	We are expected to use the existing inverter / battery rooms and also make arrangements for HVAC needs. Kindly share the layouts of the existing inverter/battery rooms to identify the modifications.	<p>The dimensions of the rooms are 10ft x 10ft.</p> <p>The bidders are free to prepare their layout.</p>
5	Bid Security	Should the bid security carry the name of the JV (in the case of a JV), or a member of the JV?	The Bid Security should be in the name of the lead firm in case of a JV.
6	Bank Details Form	Can the Bank Details Form be in the name of any JV member and can it be from a bank that has no affiliation with Vienna?	The Bank Details Form should be in the name of the lead firm in case of a JV.
7	Bidding Document – Missing Forms	Personnel Form is missing. We noticed in the Bidding Document that personnel forms were not attached rather it was a list of major items of Plant and Installation Services.	The bidders may use their own format for submission of Personnel CVs.
8	Bidding Document – Missing Forms	Experience Form is missing	The bidders may use their own format for submission of details of Previous Experience.
9	Bidding Document – Missing Template	Manufacturer authorization template	The bidders may use their own template for submission of manufacturer authorization. Given the time limitations for tender preparation, the manufacturer authorizations can be submitted by the selected contractor during project implementation.
10	Technical Proposal	What exactly should the technical proposal entail? That is one area that has not been clearly defined yet.	The technical proposal should include all the information ensuring that the bid complies with the technical criteria set in the bidding document, including experience, technical solution, timeline, etc. The bidders may use their own format for submission of their technical proposal.