

Bid Bulletin No. (2)
UNDP Response to Bidders Queries



Supply, Delivery and Installation, Testing and commissioning of Solar Products for Solar Electrification in Sudan, & Photovoltaic Water Pumping Projects for UNDP Sudan on Long Term Agreement (LTA)
Event # 000006315- ITB/20/037

To All Bidders:

#	DOCUMENT / SECTION / CLAUSES/REFERENCES	QUERY	UNDP RESPONSE
1.	Section 5 (a): Technical Specifications – Annex (A) , Street light Section 3- Bid Data Sheet, Deadline for Bid Submission	After reviewing the tender documents, please kindly clarify the following questions: 1) Lot 1: Technical specification for Range of Solar Products for Solar Electrification, item 10. Specific Requirement for Solar Street Light, Base bolts: 20mm dia. & 50cm long, please kindly clarify the Base bolts should be 50mm long; 2) Due to the COVID-19 effect, please kindly extend the closed date to December 17, 2020 at least, then we could send the original bid security to UNDP office.	1) The Technical specifications for item (10), Street lights has been amended. Please refer to ITB Addendum No. (1). 2) ITB extended. Please refer to ITB Addendum No. (1).
2.	Section 5 (a): Technical Specifications – Annex (A) & (B)	Is it possible to bid for supplying the solar products only without the installation? Warranties will be available.	The installation cost needs to be quoted as it will be difficult to do the supply and installation from different companies. We have asked separate quote for the installation and testing commissioning.
3.	Section 5 (a): Technical Specifications – Annex (A) & (B)	Is it a mandatory to bid for all the solar products with their ranges or can we bid for the ones that we can manage to supply and are in our area of expertise?	Partial Bidding within the lot is not permitted. A company can bid for either of the lots LOT 1 and LOT 2 but the price needs to be quoted for different options as mentioned in the price schedule.
4.	N/A	Regarding supplying and installing the systems that will be awarded to us within 3 months, this is not something that we can guarantee without	This is an LTA procurement in anticipation of the projects that UNDP will be supporting through its projects. When the systems are ready, we will inform the selected LTA

		knowing the capacity, what do you suggest in this case?	holders for appropriate package and supply and delivery of the products.
5.	Section 5 (a): Technical Specifications – Annex (A) & (B)	The capacities for the solar panels are very low in comparison to what the market is supplying, can we propose larger capacities?	For Home systems, the basic requirement is for the lighting and hence smaller capacity panels are required. However, for the pumping applications, individual panel is minimum of 250 Wp and the price is required for Wp so any configuration of larger systems is acceptable.
6.	Form F: Price Schedule	In Form F, “2) Deep Cycle Solar Batteries”, there is only 1 table for 1 type of battery. If we want to offer both, lead-acid and lithium-ion batteries, should we duplicate this table? Or how to do it?	You can duplicate but for the calculation purpose we will use your preferred one with the price and as an option if the LTA bidder is selected, we can go for other options in the secondary bidding. However, only preferred should be provided in the price list for the calculation.
7.	Section 5 (a): Technical Specifications – Annex (A), batteries	3000 cycles at 20% DOD and 1500 cycles at 70% DOD seems not realistic for small batteries, could you please confirm those values?	These are feasible options for the tubular plate, GEL and LI ion Batteries. The battery used for off grid systems needs to be robust and should have longer life time. The battery should have required DOD as requirements.
8.	Section 5 (a): Technical Specifications – Annex (A) , Concrete foundations	Mounting structure and streetlight pole may require concrete foundations. Is this excluded from the scope? Or if it has to be included, should be into the installation part or into the equipment (Mounting structure / Street light) part?	Please specify the requirement in the Installation Part.
9.	Section 5 (a): Technical Specifications – Annex (A) , Batteries	Is the IEC 60896 or IEC61427 mandatory? CE certificate not enough? UN38.3 or MSDS or IEC62133 acceptable?	UN 38.3 or IEC 62133 is acceptable for the Lithium Ion batteries. Yes, either of IEC 60896 or IEC 61427 are mandatory for solar battery applications.
10.	Section 5 (a): Technical Specifications – Annex (A), LED Lamps	LED lamps are for indoor or outdoor application? Prices and configurations are significantly different for those 2 types.	LED lamp for solar home systems are for indoor application basically used for lighting during evening hours.

11.	Section 5 (a): Technical Specifications – Annex (A), LED Lamps	What is the mounting type of the LED lamp required? Is it just a LED bulb with socket or a wall/ceiling mounting solution with screws has to be included?	LED lamps are supposed to be mounted in the Socket in wall or ceiling. These could be included in the Balance of Systems (BOS).
12.	Section 5 (a): Technical Specifications – Annex (A), & (B)	Annex A and Annex B are presenting specific scenarios for various configurations. Those scenarios are example only or the offer should be prepared according to them?	Yes, these scenarios are for various configuration, however the requirements will differ from the project requirement and will be provided specifically during the time of actual supply and delivery.
13.	Section 5 (a): Technical Specifications – Annex (A) & Annex (B) , Inverter	On-grid, off-grid or hybrid type?	The inverter should mostly for off-grid application however hybrid types will also be accepted.
14.	Section 5 (a): Technical Specifications – Annex (B), Balance of Systems for Solar Water Pumping System:	Balance of system cost for a 3HP pump will be significantly different compared to the one for 10HP pump. Should we make 9 different tables (one table for each kit) for the price schedule under the category “C. Balance of Systems for Solar Water Pumping System”?	Balance of system cost is required on the unit price basis and items breakdown is provided in the price offer list. The bidders are required to put the unit price for each items in the BOS section of the water pump. If there is significant changes in the quantity of the materials, the unit price will be applied to calculate the actual cost for the various pumps during supply and delivery as per actual requirements.
15.	Section 5 (b): Technical Specifications – Other Related Requirements, Payment Terms	<p>“Payment Terms” are specified as “100% within 30 days upon UNDP’s acceptance of the goods delivered as specified and receipt of invoice” but, the “Conditions for Release of Payment” are referring to “Installation, Testing, Training on Operation and Maintenance”. So, is the payment going to happen after goods arrived in Sudan or after installation and commissioning?</p> <p>Later it is mentioned “Acceptance of UNDP Payment Terms and Conditions, including provision of 5% of contract value for Retention monies”, so is it 100% payment or 95% payment with 5% of contract value retention?</p>	For this tender the payment is not 100%, it will include the provision of 5% retention. Bidder shall comply with the requirement stated in the Technical Compliance Sheet.

16.	Section 3- Bid Data Sheet	<p>Our company intends to submit bid as Joint Venture with a local Sudanese Company. We have been informed by our bank (overseas bank) that processing Bid Security will take time and Security will be ready by mid - December.</p> <p>Can we proceed with the e-Tendering submission of our commercial and technical proposals by 3rd December 20 and submitting the Bid Security by 15th December 20?</p>	<p>Bidders shall comply with ITB requirement stated in Bid Data Sheet <i>“The original bid security must be hand delivered to UNDP Procurement office before the bid closing date”.</i></p> <p>If there is a joint venture agreement with a local company, then your bid/proposal MUST include legal documentation that substantiate the Joint venture. In this case, the lead company shall authorize the local company to submit the Bid Security on behalf of the joint venture. Bid Security and Authorization Letter original documents shall be delivered to UNDP office as per ITB requirement.</p>
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