

Questions and Answers

United Nations Development Programme (UNDP) / E-mail: tender.kgz@undp.org	REFERENCE: RFQ: CO 001-2018 "Solar PV Turnkey Solution"
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#	Questions	Answers
1.	The governing Incoterm for subject RFQ mentioned as DDP, Bishkek and price being submitted by bidder must also include VAT. We would like to know the import duty on the product being supplied under this RFQ and rate of VAT in %. Or advise if we can quote DAP.	<p>DDP Bishkek Kyrgyzstan for goods already imported into Kyrgyzstan. Import customs formalities have already been carried out by Offeror.</p> <p>DAP Bishkek, Kyrgyzstan (Note: for goods to be imported to Kyrgyzstan) Import customs formalities to be carried out by UNDP Prices should be indicated without VAT.</p>
2.	The technical Specification of the Battery Bank is mentioned as 8Kwh. However, information pertaining to back up in hours or in day is mentioned. Please clarify the battery backup/autonomy so that we can quote accordingly.	Battery Bank/Solar PV is not considered as a backup power source for the server room, but as an alternative to city power grid. Of course, it can be seen as a backup in a theoretical situation, when both city power grid outage and diesel generator malfunction have happened at the same time, and Solar PV system produces enough electricity to power the equipment in the server room. The server room consumes 7-8kW/h at peaks, so we can say that battery should be of enough capacity to run for 1 hour.
3.	The bid submission deadline is mentioned as 21 st September. However, in order to prepare RFQ in accordance with your requirement and arrange quote for inland transportation, duties and VAT in Kyrgyzstan, we need at least one week more. Therefore, in the premise we request you kindly extend the bid submission deadline by at least 1 week from current deadline of bid submission.	<p>The present RFQ deadline has been extended from 21 September 2018 to 28 September 2018. Supplementary Note has been placed in:</p> <ul style="list-style-type: none"> • http://www.kg.undp.org/content/kyrgyzstan/ru/home/operations/procurement/solar-panel.html • http://procurement-notices.undp.org/view_notice.cfm?notice_id=49623
4.	Please clarify if the electric grid is of the type 1P+N or 3P+N.	It is 1P+N
5.	Please clarify if there is a dedicated electric switchboard in the server room. If so it is possible to connect the PV system to this switchboard? Contrarily can you indicate us the distance from the server room to main switchboard where the PV system should be connected?	Yes, there is a dedicated switchboard in the server room. The PV system can be connected to the switchboard.
6.	Please clarify if the PV system with batteries has to operate as backup in case of black out.	No. There is a diesel generator, that supplies power to the server room in case of power outage. During power outages diesel generator substitutes city power grid. The PV system should continue working in its normal mode, as if there is no outage.
7.	Please clarify if during winter season the PV generator remains covered by snow for long periods.	If PV modules/panels are meant with PV generator. Usually, snow remains on the roof not longer than for 2 – 3 days even after heavy snowfalls. This is because the roof is facing South. The frequency of snowfalls differs greatly from year to year. As an estimate we can consider 3 weeks a year when the roof remains covered by snow.

8.	Please confirm that the roof surface, where the PV generator should be installed, is of metal sheet.	Metal sheets.
9.	Please confirm that the roof surface is walkable and is able to support the weights of the PV generator weight and at least two workers.	The roof is walkable and can support the weight of PV modules and a metal frame for PV modules. It can also support weight of two workers.
10.	Please confirm that there is the possibility to access on the roof to both people and PV panels and other necessary materials related to the installation, without the necessity of any lifting machine.	The roof is accessible by people. However, taking PV modules and materials to the roof, may require some sort of lifting system. This is because the doorway leading to roof is rather small.