Date : February 04, 2018

Bid Bulletin No. (1)
UNDP Clarification Response

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ITB/KRT/18/001
Supply, Delivery, and Installation of Solar PV System and Materials for 27 Villages in East and South Darfur States

To All Bidders:

#	REFERENCE / DOCUMENT / SECTION / CLAUSES	QUERY	UNDP RESPONSE
1.	Bid Data Sheet	Is it okay we provide 2014, 2015, 2016 audit financial statement for bidding. Because normally the 2017 financial statement shall come out at Mid-March of 2018. Please clarify.	Audited financial reports are required for the years 2014, 2015, and 2016.
2.	Attachment (BOQs) Annex A	Section 2.5 solar lanterns 2 sets of 100 each?	No it sets of 2 each – only two complete solar Lanterns.
3.	Attachment (BOQs) Annex A	Section 5.15 is 10 systems not 1for total	Same as above and for all Khalwas it required to provide: 2 street lights; and 2 solar lanterns.
4.	Attachment (BOQs) Annex A	Section 19.4 is 2 sets of 100 each? –	Same as above: 2 street lights and 2 solar lanterns
5.	Attachment (BOQs) Annex A	Section 19.5 is 2 sets of 100 each?	Same as above: 2 street lights and 2 solar lanterns
6.	Attachment (BOQs) Annex A	Section 19.7 is 2 sets of 100 each?	Same as above: 2 street lights and 2 solar lanterns

7.	Attachment (BOQs) Annex A	Section 22.6 is 2 sets of 100 each?	Same as above: 2 street lights and 2 solar lanterns
8.	Attachment (BOQs) Annex A	Section 23.4 is 2 sets of 100 each?	Same as above: 2 street lights and 2 solar lanterns
9.	Section 3a-1: Schedule of Requirements and Technical Specifications	Would TUV IEC61215 & IEC61730 in addition to ISO be enough for solar panels certificates?	Certification shall be issued from International Recognized Accreditation Institution.
10.	Section 3a-1: Schedule of Requirements and Technical Specifications	Where are the submersible pumps in the BOQ?	Submersible pumps are not required. The item kept intentionally to maintain the sequence of references in Bill of Quantities (BoQs).
11.	Section 3a-1: Schedule of Requirements and Technical Specifications	SMA is mentioned because it's preferred inverters brand?	SMA is a component that is not required in this ITB and referred to as "Not Required". No preference to any brand or specific model.
12.	Bid Data Sheet	Evaluation is mainly based on technical compliance or technical higher specs?	The pass mark obtained when offered item met or exceed the minimum required specifications
13.	Bid Data Sheet	Shall goods to be delivered first to a UNDP warehouse or it is contractors responsibility?	It is a turn key project. Transportation and delivery of goods to final destination specified in the ITB is the sole responsibility of the Contractor. Please see attached Map for the villages.
14.	Bid Data Sheet	Will UNDP pay upon delivery goods?	Payment will be made to winning bidder as specified in payment terms in the ITB.
15.	Bid Data Sheet	Is there any facility storage available in sites?	The transportation and storage of goods until complete installation is the responsibility of the supplier
16.	Bid Data Sheet	Will UNDP will pay the VAT?	Goods delivery term is INCOTERMS 2010 DDP to locations specified in the Bill of Quantities (BoQs)
17.	Bid Data Sheet	What is the method of payment?	As specified in the ITB payment terms.

18.	Bid Data Sheet	For Contractor's security, is UNDP going to make signs / mobile signs in the villages?	UNDP will facilitate the access of contractors to villages through introducing the contractor to local and state authorities.
19.	Attachment (BOQs) Annex A	Panels capacity indicated in some locations are not enough. Can bidders propose / change panel capacity to match required equipment?	Yes, the Bidder can pin point design mistakes and propose solutions
20.	Bid Data Sheet	Will UNDP pay down payment?	Please refer to ITB payment terms.
21.	Bid Data Sheet	Can Bidder quote for many offers for different brands?	The Bid shall meet the minimum required specification regardless of the brand or country of origin. Alternative bids are not allowed, and will not be accepted.
22.	Bid Data Sheet	Can foreign companies quote directly to your esteemed website?	This is an open international bidding process. All bidders must submit their bids through e-tendering portal (online submission)
23.	Bid Data Sheet	What documents UNDP needed for registration and to the bid documents?	a) For e-Tendering Registration no documents are required Bidders must register online and place their bids through: https://etendering.partneragencies.org Event ID: SDN10 – 0000001969 using your username and password. If you have not registered in the system before, you can register now by logging in using: Username: event.guest Password: why2change Please follow the registration steps as specified in the system user guide at: http://intra.sd.undp.org/bids/doc/1548.pdf (English Version) http://intra.sd.undp.org/bids/doc/1622.pdf (Arabic Version)

			b) Required documents for this ITB can found in the ITB document section 26.
24.	Bid Data Sheet	Same local company has registration abroad, do we need a JV or it be considered a branch office?	Any company meets the minimum qualifying requirements can submit bid as individual company or a joint venture (JV). The
25.	Bid Data Sheet	How to qualify companies in case of Joint venture?	The JV will be assessed based on their roles in the JV.
26.	Bid Data Sheet	Realistic delivery schedule will take 175 days to supply, deliver and install the system, would UNDP consider extension of delivery schedule to be 25 weeks?	UNDP is not considering extension of delivery schedule.
27.		Time to prepare bids is very short, will UNDP extend the deadline for additional one week or more?	No. Bidders are advised to submit their bids by the Closing date.
28.	**Attachment (BOQs) Annex A**	We note that there are a lot of different configurations, can you please provide a list with total numbers of system types with quantities?	The BoQ is quite clear, however, we recognize there similarities, so you can classify and group to simplify you work.
29.	Bid Data Sheet	We note that we need to submit a bank guarantee (bid bond) for USD 16,000 arriving in Sudan before 12/2/2018, however with current courier time to Sudan this will be impossible from Denmark. Will it be possible to allow it to arrive in Sudan within 7 days after deadline?	Please refer to response in 27 above.

30.	Section 3a-1: Schedule of Requirements and Technical Specifications	Page 28, states that roof mounted mounting structures are preferred and requested. However, on page 32 there is a drawing of Ground Mounted Type, which type is needed? If different types are needed, how do we know which type goes to what system, site etc.?	The provided drawing is applicable, mainly for ground mounted support structure, however, the design and materials specifications applies for roof mounting. The latter should be anchored to main raft of roofing in addition to the concrete load. This particularly important to avoid the effect of seasonal wind and thunder storms, often occurring in Darfur.
31.	Attachment (BOQs) Annex A	Will it be acceptable for the larger systems to provide inverter with built-in charging function? And thereby eliminating the request for the charge controller?	Generally, Bidders must adhere to the required specification and quantities. However , for inverter with built-in charging controller is acceptable.
32.	Attachment (BOQs) Annex A	In several systems cables are defined as: Roll & lot , however please note that it is no-where the size/length of cable included in a roll nor defined the cable needed in a lot. Kindly go through your excel file and make the necessary corrections as current version doesn't allow bidders to quite accurately.	We know it is difficult, however, experienced bidders working on installation of such solar PV systems can easily estimate the wiring requirements of solar PV system. A Roll is composed of one cable size is often about 50 m or 100 yards long depending on origin. A Lot of cables is composed of different cables of different sizes.
33.	Section 3a-1: Schedule of Requirements and Technical Specifications	It is stated in almost all systems that Concrete Base is required, is that considered to be the base for the mounting structures or? If this is the case then why is it needed when mounting structures are considered to be roof mounted?	As explained above, the concrete base is needed for both roof and ground mounted support structures. Experience showed that mal fitted support structures are often blown away by recurrent seasonal wind and thunder storms. In addition to concrete base, the roof mounted support structure has to be well anchored to the roof rafters.

DARFUR Region : Solar Project Snapshot

As per October 2016

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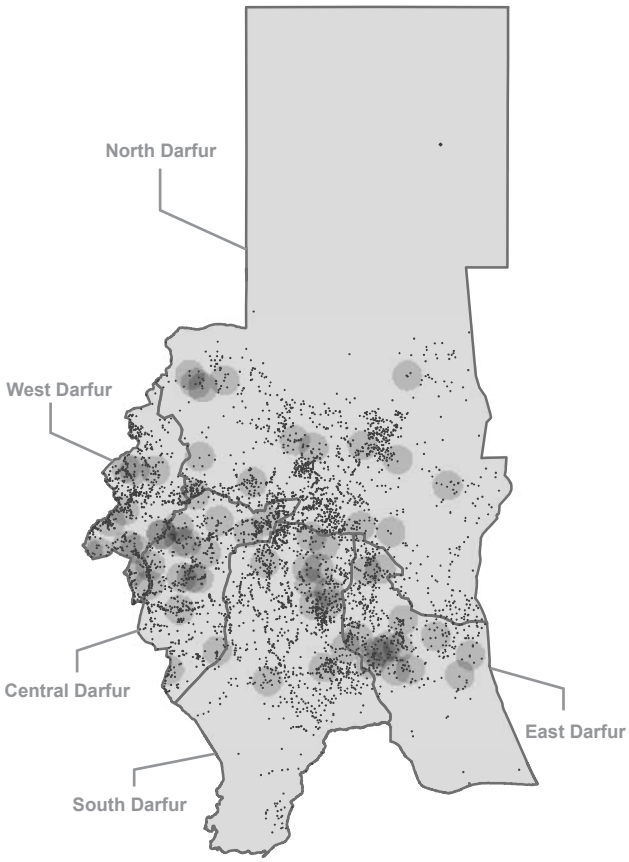
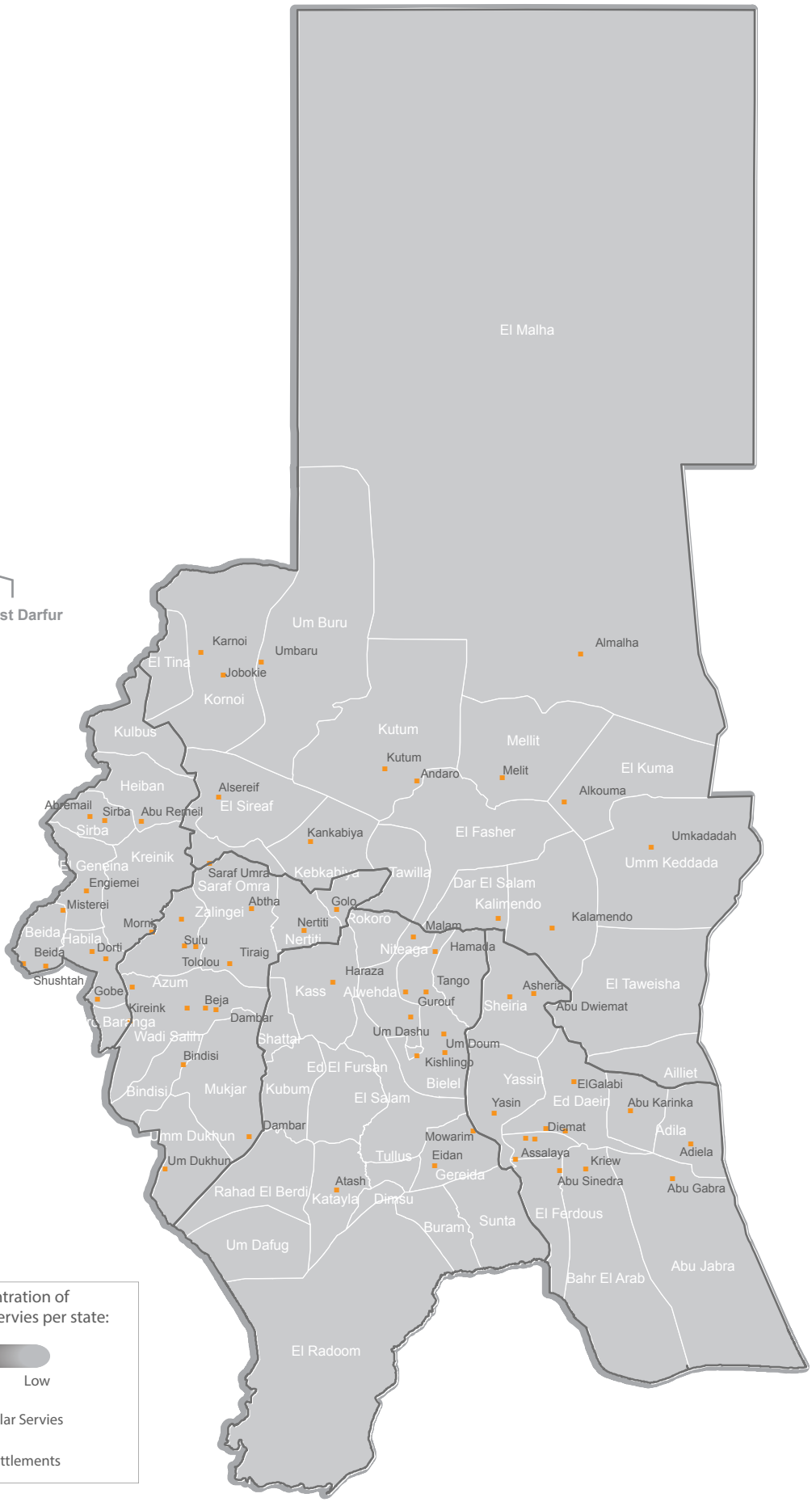
Solar Project

68 Ongoing **Solar project** in Darfur (13-14) Projects for each state.





Sources :
Solar Locations: UNDF Tech.Secretariat, 12 Oct 2016)
Admin Boundaries: OCHA 2010
Darfur Settlements: OCHA 2010
Date of Creation:
11 Oct 2016
File Name: UNDF_SolarProject_A4
Prepared by UNDF Tech.Secretariat

Concentration of Solar Servies per state:

High Low

Solar Servies

Settlements

N W E S

Projection: Geographic
Spheroid: WGS 84

0 15 30 60 90 120
Km

Disclaimer:
Names, boundaries & designations on this map do not imply official endorsement or acceptance by UNDF