

Respond To Concerns from Bidder Reference:

Tender_RREA/CO/003/2014_Supply and Delivery of Solar Photovoltaic (PV) Equipment for Public Facilities for the Sustainable Solar Market Packages (SSMP) Pilot Project in Lofa County:

Concern	Bidder's Question/Suggestions	RREA Response
1	Regarding the 240W solar modules requested for all sites, are poly-crystalline modules accepted?	No
2	In the description and specification of the solar mounting structure is not specified if the mounting structure will be roof or ground-mounted. Can you please clarify and give more details.	Roof Top
3	Based on our experience is almost impossible to find a battery manufacturer able to provide 12V 265Ah and 6V 1156Ah GEL batteries. In order to get 12V 265Ah battery bank, 2 cells of 6V should probably be used. While to get 6V 1156Ah, 2V cells should be used. Are those solutions acceptable? Can you please specify at which C rate the capacity of 265Ah and 1156Ah should be provided? Are GEL-AGM (AGM blocks in GEL) batteries acceptable for this tender?	All batteries specified in the various systems are readily available from any good battery manufacturer; The C rate is C/100 and DOD is 80%; GEL-AGM batteries are acceptable.
4	Can you please provide us with more detailed information about the battery racks needed for all sites? How many batteries per rack? How they should be configured?	For each system, the number of batteries per rack and the configuration is determined by the input voltage to the inverter. See specification for inverter input voltage.
5	Can you please clarify if the quantity of cabling provided in the technical specification is in meters or yards.	Yards. (Except for Site 1, this specification is indicated for the rest of the sites)
6	Can you please confirm that no MPPT charge controllers are accepted for this tender?	Except for the specifications provided, no particular type of charge controller is specified.
7	Can you please specify the nominal voltage for each charge controller?	24VDC (Sites 1, 4, 5, 7, 8, 9) 48VDC (Sites 2, 3, 6)
8	Please confirm that you need a 200A (or 300A) charge controller for site 6. If yes, which is the right amperage? 200A or 300A? What about voltage?	300A. 48VDC
9	Ref to Draft contract Article 3 price; The total maximum contract price shall be 200,000Euros'. With our experience in quality equipment as per EDC rules of Origin, a supply and delivery of 49.45kw with a maximum contract value of 200,000 Euros is undervalued. Could you please clarify if there is an error or the bidders should follow the EDF rules of Origin.	Bidders are to follow the EDF Rule of Origin.