



1 لا خير في الدنيا ولا في الآخرة

No:	TES/2025/G-002		
Project:	Procurement of materials required for Rooftop Solar Photovoltaic systems of aggregate capacity 1.5MWp for household consumers		
Issued Date	27 <sup>th</sup> August 2025		
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➤ **Please find below the response to the queries raised.**

Contractor Comment	Response/Reference Document
1. Section 4: Bidding Forms Attestation Letter-No Format Provided	No particular format required.
2. How do I confirm the validity period of the Bid Security? Can it be understood as the deadline for bid submission + 148 + 28 days? Is the deadline for bid submission + 180 days also acceptable?	The Bid Security must remain valid for at least 28 days beyond the bid validity period. Since the required bid validity is 180 days (BDS/ITB 20.1), the Bid Security must be valid for a minimum of 208 days.
3. How are the outdoor parts of the DC line from rooftop photovoltaics to the DC combiner box considered?	DC cable specification (type and length) between PV modules and combiner box is given in section 6.
4. Is it allowed to bundle the outdoor DC cables on the rooftop bracket for laying?	Bundling DC cables on rooftop brackets is permitted, provided the cables are securely fastened and do not come into direct contact with the roof surface.
5. Are the PVC junction boxes mentioned in Section 6.1.5 only used for indoor cable laying?	In most cases, the junction boxes will be located outdoors.
6. Are the photovoltaic panel capacity requirements strictly required to be between 400-550kw?	Yes, the photovoltaic panel capacity is strictly required to be between 400 W and 550 W, as specified.
7. Can more powerful photovoltaic panels be used?	Use only panels that meet the given specifications.
8. 400-500Wp PV panel are currently phased out domestically and unavailable in China. Is a 600-650Wp acceptable to meet the overall capacity?	Use only panels that meet the given specifications.
9. Is the roof made of colored steel tiles? Does the roof's load-bearing capacity meet the requirements for PV installation?	Details of the roofing sheets are outlined in Section 6. Load assessment will be carried out independently, and suppliers are not required to account for it.




10. Can you provide the drawings of design and construction?	These will be installed on standard residential homes.
11. If drawings of design and construction are not available, can you provide the on-site building structural drawings, including the original distribution room load diagram?	These will be installed on standard residential homes.
12. Is the relevant equipment provided in full compliance with the required specifications?	Equipment and material specifications are provided in Section 6.
13. Does the design drawings only require of a single 5kW module, rather than the entire building's PV design and connection diagrams?	A general electrical diagram connecting all relevant components will be sufficient.
14. Many of the items on the list are not in compliance with China national standards. Can we replace them with similar specifications? Can we provide China national standard certification?	All components must comply with the provided specifications.
15. Can the currency of the bid security be US dollars?	Yes, the Bid Security may be submitted in US dollars or in any freely convertible currency of equivalent value. Regardless of the currency used, the Bid Security must fully comply with all specified requirements, including the form, amount, and validity period.

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Name: Aminath Naheen Ahmed

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Signature:


