



# MP URJA VIKAS NIGAM LTD.

URJA BHAVAN, MAIN ROAD # 2, NEAR BUS-STOP # 5, BHOPAL-462016  
PHONE # 0755-2553595, 2556566, FAX # 0755 - 2553122

E-Mail: [epc.mpuvn@gmail.com](mailto:epc.mpuvn@gmail.com) ; Website: [www.mprenewable.nic.in](http://www.mprenewable.nic.in)

No: F/UVN/2022/RFT/01-391/3526/3839

Dated: 11/11/2022

## Minutes of Prebid Meeting

**Sub: -** Minutes of pre-bid meeting held on 09/11/2022 for Design, Engineering, Supply, Installation, Testing and Commissioning Including Insurance, Warranty, Spare Part and Operation & Maintenance of Grid Connected Roof Top Solar PV Projects with/without Energy Storage and Off-Grid Roof Top Solar PV Projects with Energy Storage at Various Locations in the State of Madhya Pradesh

**Ref:** RFP No. F/UVN/2022/RFT/01-391/3526/, Dated: 09/11/2022

In reference to the said RFP, pre-bid meeting was held online on 09/11/2022, wherein an overview of the RFP was given to the bidders. During the meeting queries from bidders were appropriately answered and accordingly below mentioned clauses are corrected and may please be read as follows-

Clause reference	Existing Clause	Corrected Clause
3.3.3 (b)	The Bidder shall meet network and turnover as per Table 1 of the RFP. Network and Turnover criteria shall be as per respective categories mentioned in Table 1. In case a Bidder is applying for multiple categories, network and turnover criteria shall be cumulative value of network/turnover criteria for the categories applied for.	The Bidder shall meet network <i>or</i> turnover as per Table 1 of the RFP. Network/Turnover criteria shall be as per respective categories mentioned in Table 1. In case a Bidder is applying for multiple categories, network/turnover criteria shall be cumulative value of network/turnover criteria for the categories applied for.
3.12.3	Token Bid Security of the unsuccessful bidders will be returned through MP Tenders portal. Successful bidder(s) shall have to submit Actual Bid Security as shown in Table 2 at post issuance of LICA. The Actual Bid Security would have to be submitted in the form of Bank Guarantee (as per FORMAT 4: PERFORMANCE BANK GUARANTEE) or FDR in favour of MP Urja Vikas Nigam, Bhopal. FDR shall have provision of auto-renewal.	Token Bid Security of the unsuccessful bidders will be returned through MP Tenders portal. Successful bidder(s) shall have to submit Actual Bid Security as shown in Table 2 at post issuance of LICA. <i>Token bid security of successful bidder(s) shall be returned on submission of Actual Bid Security.</i> The Actual Bid Security would have to be submitted in the form of Bank Guarantee (as per FORMAT 4: PERFORMANCE BANK GUARANTEE) or FDR in favour of MP Urja Vikas Nigam, Bhopal. FDR shall have provision of auto-renewal.

*Shankar*

*[Signature]*

6.5.1	Metering and grid connectivity of the Projects except Category A1, A2, B& C would be the responsibility of the Contractor in accordance with the prevailing guidelines of the concerned distribution licensee and/or CEA and net metering provisions in the state of MP, as applicable. Nodal Agency may facilitate in the process; however, the responsibility of metering and grid connectivity lies only with the Contractor. The required meters and modem (if required) shall be provided, and their costs shall be borne by the Contractor). Costs pertaining to net-metering shall be paid at actuals to the Contractor:	Metering and grid connectivity of the Projects except Category A1, A2, B& C (off grid systems) would be the responsibility of the Contractor in accordance with the prevailing guidelines of the concerned distribution licensee and/or CEA and net metering provisions in the state of MP, as applicable. Nodal Agency may facilitate in the process; however, the responsibility of metering and grid connectivity lies only with the Contractor, <i>including provision of</i> required meters and modem. Costs pertaining to net-metering, etc. shall be paid at actuals to the Contractor.
6.2.8	The contractor must demonstrate CUF as per Clause 0.	The contractor must demonstrate CUF as per <i>Clause 3.15</i> .
Definition 11 (Capacity Utilization Factor)	However, for demonstration of successful Completion, CUF shall mean the ratio of the output of the SPV Power Plant in a day versus installed Project capacity x 1 x 24, adjusted to seasonality as per provisions of Clause 0.	However, for demonstration of successful Completion, CUF shall mean the ratio of the output of the SPV Power Plant in a day versus installed Project capacity x 1 x 24, adjusted to seasonality as per provisions of <i>Clause 3.15</i> .

The corrected clauses shall be treated as part of the RfP, as relevant and appropriate.

*Samm*

**(Shrikant Deshmukh)**  
**Superintending Engineer,**  
**MP Urja Vikas Nigam Ltd**

*Shukla*



# Madhya Pradesh Urja Vikas Nigam Limited, Bhopal

## Pre-bid Queries and Clarifications

This is with reference to online pre-bid meeting held on 09/11/2022 for RFP No. F/UVN/2022/RFT/01-391/3526, dated 17/10/2022 for "Design, Engineering, Supply, Installation, Testing and Commissioning Including Insurance, Warranty, Spare Part and Operation & Maintenance of Grid Connected Roof Top Solar PV Projects with/without Energy Storage and Off-Grid Roof Top Solar PV Projects with Energy Storage at Various Locations in the State of Madhya Pradesh"

Clarifications to queries received from the prospective bidders are given in the following table:

Sr. No.	Query	Clarification
1	Request for reduction in PBG to 3%	No change in PBG amount
2	Kindly confirm the module size and capacity	As per RFP, minimum module size should be 250 W <sub>p</sub> . Further, the modules should conform to the MNRE/BIS requirements as mentioned in Section VI of the RFP.
3	Confirmation on make of inverter	Inverter shall comply with MNRE/BIS requirements. Details pertaining to inverter are given in Section VI, Clause 19 of the RFP.
4	Under technical eligibility criteria, experience of bidder may be considered for last five years, instead of last three years	No change
5	Token bid amount for bidders who have bid in the previous tender has not yet been refunded. Request to either consider the same for this tender or refund the amount to avoid double burden on the bidder.	Bidders are required to submit the token bid amount as per the terms and conditions of RFP.
6	Request clarity applicable project category of plant sizes like 10 kW, 25 kW, 50 kW and 100 kW - whether they will be in the lower category or upper category.	It is clearly mentioned in Table 1 of the RFP that the minimum capacity size is exclusive and maximum capacity size is inclusive. For e.g., for E1 category, the minimum project size would be greater than 3 kW and maximum 10 kW, for F1 category, the minimum size would be greater than 10 kW and maximum size would be 25 kW and so on.
7	In case a successful bidder is allocated work in a particular area wherein the bidder has bid only in categories of 10 to 25 kW, 25 to 50 kW, 50 to 100 kW, 100 to 500 kW only - and there is a need to execute a few projects of less than 10 kW in that area, will it be done by a different contractor?	Projects under each category would need to be executed only by successful bidder(s) for the respective category.

8	Periodic cleaning of Modules would be in the contractor's scope or that of the client?	Contractors are encouraged to have suitable arrangement for cleaning of modules from time to time, subjected to fulfillment of clause no. 3.15 of RFP.
9	Polycrystalline Modules are likely to be phased out from the market in a short period of time. In case the contractor has to resort to Monocrystalline modules (More expensive as compared to poly) in case of scarcity of poly modules, will the price increase of Modules be considered for cost escalation?	There is no provision for escalation of rates. Please refer clause no. 3.22 of RFP.
10	Will the CEIG Charges be reimbursed to the contractor?	Yes, CEIG charges (as applicable) will be reimbursed on submission of original receipt or proof of payment by the Contractor
11	Actual bid security is expected to be held till system commissioning and submission of O-PBG. In case there is additional work allocated to the contractor after commissioning of a substantial part of initial allocated quantity and submission of corresponding O-PBG, there should not be a need for the contractor to submit additional bid security for additional work allocated.	In case of successful commissioning of existing work and submission of O-PBG, no additional security will be required, provided that the Actual Bid Security submitted earlier will continue to remain with the Nodal Agency and will be released after commissioning of the additional work and submission of O-PBG for additional work.

*Amul*