

S. No.	Description of Item	Particulars										
	Engineering, Procurement and Construction (EPC) (b) Duration of Comprehensive Operation & maintenance (O&M)	Award (LoA) to the Bidder/Contractor. The execution period for the Bidder/Contractor will be linked with Notice to Proceed to be issued by the MAHAPRIET post land acquisition b) 05 (Five) years from the date of completion of Commercial Operation Date (COD)										
3.	Cost of Bid document (non-refundable)	INR 10,000.00 (Ten Thousand only) + 18% GST. Bidders can pay for the cost of documents in the form of electronic transfer/NEFT payments in the following account details of MAHAPREIT: <table border="1" data-bbox="644 931 1390 1223"> <tr> <td>Name of Party</td> <td>Mahatma Phule Renewable Energy and Infrastructure Technology Ltd.</td> </tr> <tr> <td>Name of Bank:</td> <td>ICICI Bank</td> </tr> <tr> <td>Account No:</td> <td>054405500470</td> </tr> <tr> <td>IFSC:</td> <td>ICIC0000544</td> </tr> <tr> <td>Address:</td> <td>MIDC, Andheri (East), Mumbai.</td> </tr> </table> The Bidder shall be required to forward the copy of electronic fund transfer receipt from their registered E-mail ID to MAHAPREIT Email ID: cgm.reem@mahapreit.in & cfo@mahapreit.in requesting for access of download of the bidding documents in the working day Bid without cost of bid document shall not be considered for the bidding and such bids shall not be opened by MAHAPREIT.	Name of Party	Mahatma Phule Renewable Energy and Infrastructure Technology Ltd.	Name of Bank:	ICICI Bank	Account No:	054405500470	IFSC:	ICIC0000544	Address:	MIDC, Andheri (East), Mumbai.
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Address:	MIDC, Andheri (East), Mumbai.											
4.	Earnest Money Deposit (Bid security deposit)	INR 4.5 Lakh/MW on 100 MW(AC) capacity. Total EMD is INR 4.50 Cr (Rupees Four Crore Fifty Lakh only) The bank detail of MAHAPREIT Ltd for Bank Guarantee is as under:										

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5.	Bid documents available for downloading	From 25.08.2023 to 25.09.2023.										
6.	Website for downloading of Bid documents/uploading of filled in Bid Response Sheets only in e-mode	https://organizations.maharashtra.nextprocure.in/ https://mahapreit.in										
7.	Date & Time of Pre-bid meeting	06.09.2023 at 15:00 hrs										
8.	Venue of Pre-bid Meeting	MAHAPREIT, B-501 Pinnacle Corporate Park, Next to Trade Center, BKC, Bandra (East), Mumbai - 400051										
9.	Last date and time of submission of bid	26.09.2023 at 15:00 hrs										
10.	Date & time of opening of Techno-commercial Bid	26.09.2023 at 16:00 hrs										
11.	Date & time of opening of Price Bid	Will be intimated later on										
12.	Address for submission of sealed hard copy of Techno-commercial bid & Opening of Bids	MAHAPREIT, B-501 Pinnacle Corporate Park, Next to Trade Center, BKC, Bandra (East), Mumbai - 400051										

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13.	Currency of Bids	Indian Rupees (INR)
14.	Bidders' eligibility	Bidders intending to participate in this bid shall fulfil the Eligibility Criteria as per Clause 1.4 of the NIT
15.	Period of Bid validity	180 days from the last date of submission of bids prescribed by MAHAPREIT and any extension thereof

MAHAPREIT reserves the right to cancel/withdraw this Invitation for Bids without assigning any reason for such decision.

NOTE: This is an e-tender. Offers shall be submitted and processed in electronic mode only. Physical copies of required document will additionally need to be supplied for verification. The instructions to Bidder/terms and conditions appearing in this specification only shall be applicable.

1.4. BIDDER'S ELIGIBILITY CRITERIA

Above tender is an Open Tender Enquiry on Competitive Bidding and all EPC Vendors/Contractors within India (hereinafter called "Bidders") shall be eligible to participate in NIT subject to fulfilling the following eligibility criteria:

1.4.1. TECHNICAL CRITERIA

The Bidder should meet the qualifying requirements stipulated hereunder in the last seven (07) years prior to the date of NIT.

- 1.4.1.1. The Bidder should have designed, supplied, constructed, erected and commissioned the Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 100 MWp or higher capacity out of which at least one plant must be of 30 MWp or higher capacity.
The reference plant of 30 MWp or higher capacity must be in successful operation for at least three (3) months prior to the date of NIT.

OR

- 1.4.1.2. The Bidder should be an Indian company registered in India and should be Group company/Holding Company/Subsidiary company of a firm meeting the requirement (s) of clause 1.4.1.1 above.
In a case of JV, Bidder shall furnish an Undertaking jointly executed by the firm qualified as per clause 1.4.1.1 and the Bidder along with its bid for complete performance of the contract jointly or severally as per format enclosed in the bid



document failing which the Bidder's bid is liable to be rejected.

Notes for Clause 1.4.1

- a) The reference SPV based grid-connected power plant of 30 MWp or above capacity should be at a single location developed by Bidder for itself or any other client.
- b) SPV based Roof-top/Floating solar power projects, which are grid connected, shall also be considered eligible for QR purposes.
- c) For clause 1.4.1.1, Bidder shall submit LOA, certificate of successful completion and operation from the Owner.
- d) Direct/Indirect Order
The Bidder shall also be considered qualified, in case the award for executing the reference work has been received by the Bidder either directly from the owner of the plant or any other intermediary organization. In such a case, a certificate from such owner of plant or any other intermediary organization shall be required to be furnished by the Bidder along with its Techno-Commercial bid in support of Bidder's claim of meeting the qualification requirement as per clause 1.4.1.1.
- e) The Clause 1.4.1.1, refers to works for EPC related to minimum four of the following:
 - i. Supply of Solar Modules (Compulsory for EPC Works)
 - ii. Erection of modules
 - iii. Civil works including Module mounting structures/floaters, trench, foundation of Inverters/Transformers/LT/HT Panels, Control Room.
 - iv. Supply & Erection of Inverters (Power Conditioning Units) and Inverter Transformers
 - v. Cables and Cabling Works
 - vi. Installation of plant end switchyard along with associated protection devices

1.4.2. FINANCIAL CRITERIA

- 1.4.2.1. **Cumulative Turnover of the Bidder for last three (3) financial years shall be at least 6.0 Cr. X 100 X 0.7 = Rs 420 Cr**
- 1.4.2.2. The Net Worth of the Bidder during the last Financial Year shall be positive, wherein the Net Worth shall be calculated as follows:
Net Worth = (Equity + Reserves) - (Revaluation reserves+ intangible assets + miscellaneous expenses to the extent not written off + carried forward losses).
- 1.4.2.3. The Bidder shall provide a copy each of audited annual report to ascertain their turnover & net-worth.
- 1.4.2.4. The Bidder shall submit audited annual report of FYs 2020-21, 2021-22, 2022-23 (if not audited then certification from Chartered Accountant shall be required).



1.4.2.5. In case a Bidder is a subsidiary company {a subsidiary company, as defined in clause (87) of section 2 of the Companies Act, 2013 (18 of 2013)} & does not satisfy the annual turnover criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements as above, provided that the Net Worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the subsidiary Company. In such an event, the Bidder would be required to furnish along with its Techno- Commercial Bid, a Letter of Undertaking from the Holding Company, supported by the Holding Company's Board Resolution, as per the format enclosed in the bid documents & pledging unconditional and irrevocable financial support for the execution of the Contract by the Bidder in case of award. Over and above bidder shall submit unconditional Bank Guarantee equivalent but not less than 5% of EPC price from holding company which shall be furnished within ten (10) days after Notification of Award.

1.5. SCOPE OF WORK

1.5.1. The scope of the proposal shall be Design, Engineering, Construction, Supply, Erection, Testing, and Commissioning of 100 MW(AC) Grid connected Distributed Agriculture Feeder Solar PV plant for the allocated capacity. The scope also includes Five (05) years Operation and Maintenance (O&M) of the solar PV plant.

1.5.2. The scope of the contractor shall be deemed to include all equipment, materials and services which although are not specifically mentioned in the bid documents and/or in contractor's proposal but are necessary for the satisfactory operation of the Solar PV system and its integration with evacuation system provided by State Electricity Authority(s)/ MSETCL.

Detailed scope of Supply and Services is mentioned in Section-V: Technical Specifications of this Bid Document.

1.6. Bidder Ineligibility: Bidders who have been banned/ de-listed/ black listed/ debarred from business by any PSU/any Government Department/Ministry during last 03 (three) years shall be ineligible to bid. Self-declaration in this regard is to be submitted as per Attachment-05 of Section-IV: BRS & Annexures.

1.7. PROCEDURE/REQUIREMENTS FOR E-TENDERING

1.7.1. Bidders are required to get registered with M/s ISN Electronic Tender Services (ETS) website <https://organizations.maharashtra.nextprocure.in> and/or <https://mahapreit.in> (if not already registered). After registration with ETS and payment of the cost of bidding documents as per clause 1.3 above, Bidding Documents may be downloaded from ETS Portal i.e. <https://organizations.maharashtra.nextprocure.in>.

1.7.2. Bidders shall be required to arrange all resources, including Digital Signature and Internet Connections at their own cost, for participating in online tenders/