## REQUEST FOR PROPOSAL (Tender NO. 2022\_UAD\_215946\_1)

Nagar Nigam, Bhopal, which has various HT electrical connections with MP Madhya Kshetra Vidyut Vitaran Company (Central Discom) within the District of Bhopal. The Nigam envisages setting up of solar PV plants under captive mode to supply solar power to its identified Pumping station's HT connections as per the provisions of "Open Access" regulations. The Nigam proposes to set up 2X 10.5 MW capacity Solar PV collocated, on the land identified in District Neemuch in the state of Madhya Pradesh. The details of land are brought out in RfP document. The Nigam proposes to set up this Solar PV project on the basis of part payment on project benchmark progress and remaining on annuity payable on monthly basis linked to generation of electrical energyin respective months. The Contract with developer for realising total annuity shall be of 25 years.

The Office of the Commissioner, Nagar Nigam, Bhopal now invites proposals from eligible and interested bidders as per under:

1	Bid Type	Online with reverse auction
2	Name of Work	Design, Engineering, Supply, Construction, Erection, Testing, Commissioning of 2X10.5 MW AND Operate and Maintain for 25 years AC Solar PV Power
		Project on part payment based on stage progress and remaining on the basis of Annuity Payment linked to Monthly Unit Generation
3	Document Fee	Rs. 50,000/- (Rupees Fifty Thousand only)
	Earnest Money	Rs. 50,00,000/- Lakh to be submitted online in e-tendering
	Deposit (EMD)	portal along with response to RfP.
4	E-tendering, E-	http://www.bharat-electronictender.com
	Reverse Auction portal	
5	Total Construction period	15 months from date of LoA
6	Operation Period	25 years from Date of Scheduled Commissioning as per RfP
7	Proposal Publish Date	09.08.2022 up to 18:30 PM
8	Proposal Due Date	08.09.2022 up to 17:30 PM
9	Proposal Opening	09.09.2022 at 17:30 PM
	Date	
10	Reverse Auction	As notified
	Date	
	Emil.ID for	2x10.5mwsolarplant2.bmc@gmail.com
	communication	

Note: RfP Fee to be paid online only, along with portal charges.

- 1. The details of work are available in the RfP document which can be downloaded from ETS portal.
- 2. The prospective bidder shall fulfil the following minimum eligibility criteria:
- (i) The eligible firms shall have average annual financial turnover during last three financial years ending31st March 2021/31st March 2022 of at least 100.00 Crores (Rupees One hundred Crore only) and Net worth of Rs. 30.00 Crores (Rupees Thirty Crores only) as on 31st March 2021 or 31st March 2022.
- (ii) The bidder should have experience in development of Solar Photo Voltaic (SPV) based grid connectedSolar Projects including Supply, Installation, testing and

Commissioning of Solar PVPower Plant and Solar Systems of cumulative Capacity not less than 50 MW (Fifty ) MWpincluding associated Civil works in last Seven years as on last date of month previous to the month ofissue of this request. However, such Solar PV Power Plant and Solar System's capacity must have been insatisfactory operation for at least six (06) months from the date of commissioning.

- (iii) The bidder should have experience in development of Solar Photo Voltaic (SPV) based grid connectedSolar Projects including Supply, installation, testing and commissioning of at least 01(One) Grid connected Solar PV Power Plant having an individual capacity of 10 (Ten) MWp orabove in last Seven years as on last date of month previous to the month of issue of NIT. However, such Solar PV Power Plant and Solar System's capacity must have been in satisfactoryoperation/working for at least six (06) months from the date of commissioning.
  - **Note**: For (ii) and (iii) the experience in SPV based Roof top Solar power Projects, which are grid connected, shall not beconsidered.
- (iv) The bidder should be registered under GST Registration.
- (v) The bidder should have a valid Permanent Account Number (PAN) allotted to the firm/proprietor.
- 3. The details/ information regarding online tendering i.e., Registration on ETS Portal, Preparation of Bid and Submission of bid are available in the tender document. Nagar Nigam Bhopal reserves the right to reject any or all proposals and shall not be bound to assign any reason for suchrejection.