

**BHARAT SANCHAR NIGAM LIMITED**  
(A Government of India Enterprise)  
BSNL Electrical Division - II, Eastern Court Janpath,  
New Delhi- 110001

From: **Executive Engineer (E)**  
**BSNL Electrical Division-II,**  
**Eastern Court, Janpath,**  
**New Delhi – 110001**

To,  
**Prospective Bidders**  
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**File No. BSNLCO-EW/37(11)/1/2022-Elect.works Dated 09.06.2023**

**Sub: Selection of Project Developers for setting up of Grid-Connected Rooftop Solar PV Projects on BSNL Buildings under RESCO mode through competitive tariff bidding.**

**Tender Enquiry/NIT No. 10/EE/E/BSNL/ED-II/ND/2023-24 issued on 09.06.2023**

Please find enclosed the tender document in respect of the above-mentioned tender which contains the following.

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If interested, kindly submit your bid offers online on or before date & time specified in Clause 6 of detailed NIT.

**Executive Engineer (E)**  
**Tel.: 011-23329552 & E-Mail: eebsnled3@gmail.com.**

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Regd. & Corporate Office: Bharat Sanchar Bhavan, H. C. Mathur lane,  
Janpath, New Delhi-110001 Corporate Identity Number  
(CIN): U74899DL2000GOI107739  
[www.bsnl.co.in](http://www.bsnl.co.in)

## SECTION – 1

**DETAILED NOTICE INVITING E-TENDER (DNIT)**  
**BHARAT SANCHAR NIGAM LIMITED**  
(A Government of India Enterprise)  
BSNL Electrical Division-II, Eastern Court Janpath  
New Delhi- 110001.

On behalf of Chairman and Managing Director, Bharat Sanchar Nigam Limited (BSNL) digitally sealed e-Tenders, on rupee payment basis, are invited in Single Stage Bidding and two stage Opening using two Electronic Envelopes (Techno-commercial bid & Financial bid) from the eligible bidders for **Selection of Project Developers for setting up of Grid-Connected Rooftop Solar PV Projects on BSNL Buildings under RESCO mode through competitive tariff bidding** in the following Zones:-

Name of State(s)/UTs	Zone	Tentative Capacity (MW) to be allocated under Each Zone	EMD/Bid Security
Gujarat, Karnataka, Rajasthan, Tamil Nadu	Zone-I	3.2	Rs. 500/kWp of quoted capacity
Andhra Pradesh, Maharashtra, Telangana	Zone-II	2	Rs. 500/kWp of quoted capacity
Bihar, Chhattisgarh, Delhi, Haryana, Jharkhand, Kerala, Odisha, Punjab, Uttar Pradesh, West Bengal	Zone-III	3.6	Rs. 500/kWp of quoted capacity
Uttarakhand, Andaman & Nicobar Islands, Arunachal Pradesh, Assam, Himachal Pradesh, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura.	Zone-IV	1.2	Rs. 500/kWp of quoted capacity

**Note-1:** Each bidder can participate for any number of Zones but the total capacity to be allocated to a bidder shall be up to 5 MW. The choice of zones will rest with a successful bidder. **The evaluation of the Tender shall be done on a state basis, but allotment of the work will be limited as above.**

**Note-2 :** The PMI-MII 2017 orders along with all its amendments and revisions as per DPIIT & DOT, Govt of India Guidelines with latest amendments, if any, shall be applicable for this tender

1. The evaluation of the tender as well as allotment of the work will be done state wise. Bid form along with price bid (**as per Section-9 Part A & B**) for each state should be filled.
2. **Purchase of Tender Document:** Tender document can be obtained by downloading it from the BSNL website [www.bsnl.co.in](http://www.bsnl.co.in) w.e.f. 09.06.2023 onwards. For online bid submission etc. bidders have to mandatorily register (if not already registered) on tender portal NICs e-tender system- (<https://etenders.gov.in/e procure/app>) and follow all steps as per functionality of e-tender portal. (Kindly refer Section 4 Part C of tender document for instructions on e-tendering)
- 2.1 The bidders are required to submit Tender fee of ₹ 4000/- plus 18% GST, (Total of ₹4720) **preferably through online payment mode [RTGS/NEFT etc.] in BSNL A/c** as per the below mentioned Bank/Beneficiary Details under intimation to this office. However, Tender Fee may also be submitted through DD/ Banker's cheque. The DD/ banker's cheque shall be drawn from any Nationalized/Scheduled Bank in favour of **"AO (Cash), O/o CGM NTR BSNL, New Delhi"** and payable at "New Delhi". In case, the bidder submits Demand draft as Tender Fee/bid Security, the Name of the bidder shall be mentioned in the DD/Bankers Cheque issued.

BSNL Bank/Beneficiary Details for e-Payment transaction (Applicable both for Tender Fee/EMD):-

Beneficiary Name	Account Officer (Cash) HQ, BSNL NTR, New Delhi
Address with pin code	Old Post Office Premises, Eastern Court Compound, Janpath, New Delhi- 110001
Name of Bank	Union Bank of India
Bank Branch	Connaught Place
Branch Address	F 14/15, Connaught Place, New Delhi-110001
Bank Account Number	307801010917560
Type of Account	Current Account (Collection)
RTGS/IFSC Code	UBIN0530786
MICR Code	110026006
PAN No.	AACB5576G
TAN No.	DELB04661G
GSTN No.	07AACB5576G1ZN

**NB: The tender fee is non-refundable.**

- 2.2 MSE (Micro & Small Enterprise) bidders are exempted from payment of **Tender Fee/Bid Security** provided they submit **current and valid** Udyam Registration Certificate (URC) issued from the Ministry of MSME for the manufacturing of Solar PV system. Udyam Registration Certificate (URC), submitted by MSE bidder in their online bid for claiming exemption from Tender Fee & Bid Security, should be current & valid on the date of opening of technical bid part.

***Important Note:** All existing enterprises registered under EM-Part-II or UAM or any other registration issued by any authority under the Ministry of MSME, shall register again on the Udyam Registration portal.*

- 2.3 Bidders are requested to remain updated for any notices/amendments/clarifications etc. to the NIT document through the websites <https://etenders.gov.in/eprocure/app> and [www.bsnl.co.in](http://www.bsnl.co.in). No separate notifications will be issued for such notices/amendments/clarifications etc. in the print media or individually. Intimation regarding notification on the above shall be updated on [www.bsnl.co.in](http://www.bsnl.co.in) and <https://etenders.gov.in/eprocure/app>.

- 3 **Availability of Tender Document:** The tender document shall be available for downloading from BSNL website w.e.f. 09.06.2023 onwards. The same document shall also be uploaded on e-tender portal (CPPP) for online bid submission.

- 3.1 Physical copies of the tender document would not be available for sale.

- 3.2 For online bid submission etc. bidders have to mandatorily register (if not already registered) on tender portal NICs e-tender system CPPP - <https://etenders.gov.in/eprocure/app> and follow all steps as per functionality of e-tender portal. (Kindly refer Section 4 Part C of tender document for instructions on e-tendering).

- 4 **Eligibility Criteria:** The bidder should meet the following eligibility requirements.

**4.1. General Qualification**

- 4.1.1 The Bidder must be Indian registered Companies under Indian Companies Act

1956/2013 or an LLP or a Firm registered under applicable Acts.

- 4.1.2 The Bidder must not be blacklisted by any Central/ State Governments/ PSUs in India at the time of submission of bid. An undertaking must be submitted in this regard.
- 4.1.3 The Bidder must have a valid PAN & valid registration under the GST Act. If the bidder is not registered with GST authority at the time of bid submission, then he shall have to submit GST registration at the time of award of work/LOI/signing of contract, if declared successful.
- 4.1.4 Bidding Consortium with one of the Companies as the Lead Member. The consortium shortlisted and selected based on this NIT has to necessarily form a Project Company and get it registered under the Companies Act, 2013 prior to signing of PPA, keeping the original shareholding of the Bidding Consortium unchanged. In case applications for multiple Projects have been made by a Consortium, separate Project Companies may be formed for each Project. For the avoidance of doubt, it is hereby clarified that the shareholding pattern of the Project Company shall be identical to the capital investment pattern of the Consortium.
- 4.1.5 A foreign company cannot participate on a standalone basis or as a member of a consortium under this NIT.
- 4.1.6 Any bidder from a country which shares a land border with India will be eligible to bid if the bidder is registered with the competent authority as specified in Annexure-I of F.No.6/18/2019-PPD dated 23rd July 2020 **and its subsequent amendment** issued from Department of Expenditure, Ministry of Finance."

**OR**

The bidder shall submit an undertaking as per proforma under **Section-6(C)** of tender enquiry document. [For details F. No. 6/18/2019-PPD Department of expenditure Public Procurement Division dated 23rd July 2020 **and its subsequent amendment** may be referred.]

- 4.1.7 In case of a Limited Liability Partnership (LLP)/Partnership firm participating as a bidder and in case of the LLP/partnership being declared as a Successful Bidder, the LLP shall be required to incorporate an SPV prior to signing of PPA.
- 4.1.8 A Bidder which has been selected as Successful Bidder based on this NIT can also execute the Project through a Special Purpose Vehicle (SPV) i.e., a Project Company especially incorporated/acquired as a subsidiary Company of the successful bidder for setting up of the Project, with at least 51% shareholding in the SPV which has to be registered/incorporated under the Indian Companies Act, 2013, before signing of PPA. Multiple SPVs may also be utilized for executing more than one Project, however, no more than one SPV, which has been incorporated/registered for the purpose of executing the Project, can be used for other Projects, if more than one has been allotted to the successful bidder.
- 4.1.9 Any consortium, if selected as Successful Bidder for the purpose of supply of power to BSNL, shall incorporate a Project company with equity participation by the Members in line with consortium agreement (to be submitted along with the response to NIT) before signing of PPA with BSNL, i.e., the Project Company incorporated shall have the same shareholding pattern as that indicated in the Consortium Agreement given at the time of submission of response to NIT. This shall not change till the signing of PPA and the Controlling Shareholding (held by the Lead Member

holding not less than 51% of the voting rights and paid-up share capital) shall not change from submission deadline of response to NIT up to one year after the COD of the Project, except with the prior approval of BSNL.

- 4.1.10 The Bidder or any of its Affiliates should not be a willful defaulter to any lender, and that there is no major litigation pending or threatened against the Bidder or any of its Affiliates which are of a nature that could cast a doubt on the ability or the suitability of the Bidder to undertake the Project. **The Bidder shall submit an undertaking to this effect.**

## **4.2 Technical Qualification**

- 4.2.1** Under this NIT, it is proposed to promote only commercially established and operational technologies to minimize the technology risk and to achieve timely commissioning of the Projects.

- 4.2.2** Detailed technical parameters for Solar PV Projects to be met by SPDs are at **Annexure-A**. The bidders shall strictly comply with the technical parameters detailed in **Annexure-A**. Further, the provisions as contained in the O.M. dated 10.03.2021 issued by MNRE on the subject “**Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirement of Compulsory Registration) Order, 2019-Implementation-Reg.**” and its subsequent amendments and clarifications issued until the bid submission deadline, shall be applicable for this NIT. The modules used in the Project under this NIT should have been included in the List-I under the above Order, valid as on the date of invoicing of such modules.

- 4.2.3** The Bidder must have experience in Design, Supply, Installation & Commissioning of Grid Connected Solar PV Power Plants of cumulative Capacity **not less than 25% quoted capacity** in the last 07 (Seven) consecutive Financial Years prior to the bid submission deadline of this NIT. The Solar PV Power Plants must be commissioned and should be operating satisfactorily for a period not less than 1 year. The last date of bid submission will be the cut-off date for consideration of such experience.

**AND**

- 4.2.4** The Bidder must have experience in Design, Supply, Installation & Commissioning of at least 01 (One) Grid Connected Solar PV Power Plants of individual minimum capacities of **not less than 100kW** in the last 07 (Seven) Financial Years prior to the bid submission deadline of this NIT. The Solar PV Power Plants and Solar Systems must be commissioned and should be operating satisfactorily for a period not less than 1 year. The last date of bid submission will be the cut-off date for consideration of such experience.

- 4.2.5** The Bidder shall submit applicable contract(s) and Project commissioning certificate(s) for the respective Project(s) and a certificate from the respective client(s) certifying satisfactory operation of the plant(s).

## **4.3 Financial Qualification**

### **4.3.1 Net Worth:**

- i. The Net Worth of the Bidder should be equal to or greater than **INR20 Lakhs/MW** (Indian Rupees 20,00,000/- per MW) of the quoted capacity, as on the last date of previous Financial Year, i.e., FY 2021-22.