



**Bharat Heavy Electricals Limited**  
**SOLAR BUSINESS DIVISION**  
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PV-O&M- DEPT.  
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**NOTICE INVITING TENDER**

- 1 TENDER NUMBER(RFQ) : EDN:PVOM:WBSIEDCL: SANTALDIH:10MW:O&M, Dt: 03.03.2021
- 2 NAME OF WORK : Operation and Maintenance Works of WBSIEDCL SANTALDIH 10 MW (AC) Solar Power Project at Santaldih, West Bengal for a period of 5 Years. (All listed works shall be undertaken and executed)
- 3 ESTIMATED COST : Rs 214.72 Lakhs (Approx.) Plus applicable GST.
- 4 EARNEST MONEY DEPOSIT : Rs. 5.1 Lakhs (Mandatory for MSME also)  
Bidders can submit Rs. 5.1 Lakhs EMD through DD/SBI Collect (Please refer "Instructions to tenderer" for guideline for payment through SBI Collect).
- 5 SECURITY DEPOSIT :
  - a) Security Deposit (SD) will be 5% of the work order amount.
  - b) 50% of SD shall be submitted before start of work.
  - c) Balance will be recovered from running Bills at a rate of 10% per bill.
  - d) 50% of SD will be released after completion of all the works and remaining 50% after 6 months from the date of completion of all the works.
- 6 DURATION OF WORK : 60 Months from the date of site handover for O&M, likely in **Mar' 2021**
- 7 LAST DATE AND TIME FOR THE SUBMISSION OF DULY FILLED IN TENDER DOCUMENT : 13.03.2021 Before 01:00 P.M.
- 8 ADDRESS TO BE SUPERSCRIBED ON TENDER ENVELOPE : Mr. Chandrashekhar C Jaka, DGM, (PV-O&M)  
1<sup>st</sup> Floor, Insulator Engineering Building,  
BHEL- Solar Business Division  
Prof. C.N.R Rao Circle,Opp. Indian Institute of Science,  
Malleshwaram, Bangalore -560 012.
- 9 DATE AND TIME OF TECHNICAL BID OPENING : 13.03.2021 at 01:30 P.M
- 10 DATE AND TIME FOR SITE INSPECTION. : The Bidder is advised to visit the site and examine the site conditions.  
(Please call 8158968250/ 9748539551 for inspection)

NOTE: The tenderer shall return the dully filled in tender document after affixing signature on all pages and submit. Keep referring the BHEL tender website for any addendum or corrigendum and no individual intimation will be given.



Bharat Heavy Electricals Ltd  
Solar Business Division  
Malleshwaram, Bangalore – 560012

**Tender Document for**

**Operation and Maintenance Works of WBSEDCL SANTALDIH 10 MW (AC) Solar Power Project at Santaldih,  
West Bengal for a period of 5 Years.**

**TENDER RFG No: EDN:PVOM:WBSEDCL: SANTALDIH:10MW:O&M, Dt: 03.03.2021**

**TECHNICAL BID DATE OF OPENING: 13.03.2021** (Price bid opening date intimation will be given separately)

Part – I	Technical cum Commercial Bid	.....	20 Pages
	Unpriced Bid	.....	02 Pages
	TECHNICAL SPECIFICATIONS	.....	05 Pages
	BHEL General Conditions of Contract 2019	.....	33 Pages
	Integrity Pact	.....	08 Pages
	Bank Guarantee format	.....	02 Pages
Part – II	Price Bid	.....	02 Pages

**Note:**

1. Part – I: To be submitted in a separate sealed cover.
2. Part – II: To be submitted in a separate sealed cover.
3. Part-I, Part-II, Tender EMD sealed covers should be put in outer envelope and super scribing the Name of work and Name & Address of the Tenderer.
4. Only those bidders who have entered into Integrity Pact with BHEL would be competent to participate in the bidding. In other words, entering into integrity Pact shall be preliminary qualification.



BHARAT HEAVY ELECTRICALS LTD, SOLAR BUSINESS DIVISION, BANGALORE-012

**TENDER NUMBER RFQ: EDN:PVOM:WBSLCL: SANTALDIH:10MW:O&M ; DATE: 03.03.2021**

**PART-I TECHNICAL-CUM-COMMERCIAL BID**

(To be furnished by the Bidders)

01. NAME OF THE WORK : **Operation and Maintenance Works of WBSLCL SANTALDIH 10 MW (AC) Solar Power Project at Santaldih, West Bengal for a period of 5 Years.** (All listed works shall be undertaken and executed)
02. APPROXIMATE ESTT.COST RS. : **Rs. 214.72 Lakhs (approx.)** Plus applicable GST.
03. DURATION OF WORK : **60 Months** from the date of site handover for O&M, likely in Mar, 2021.
04. NAME OF THE CONTRACTOR :
05. ADDRESS
- (A) OFFICE :
- E-mail :
- TEL. PH. NO. :
- (B) RESIDENCE :
- TEL.PH NO :
06. PAN NO :
07. GST NO :
08. STAFF STRENGTH :
09. DOCUMENTS FULFILLING TENDER PRE-QUALIFICATION CRITERIA : Enclosed / Not enclosed
10. a) SCOPE OF WORK : UNDERSTOOD/ NOT UNDERSTOOD  
(As per schedule of items)
- b) Accept to execute all activities of Schedule of works : YES/ NO
- c) Full acceptance to all points mentioned in "Notes" under Schedule of works : YES/ NO
11. a) EMD PARTICULARS (DEMAND DRAFT/ SBI COLLECT REF NO. / BG DETAIL) :
- b) Electronic Funds Transfer (EFT) form enclosed : Please fill up the form in ANNEXURE-II



12. Penalty as per BHEL General conditions of contract : Understood / Not Understood  
2019 clause No. 2.7.9

O&M activities are defined item-wise with particular rate.

In case vendor does not execute any of the jobs within 30 days,  
BHEL reserves the option to execute the same themselves and  
the cost incurred will be deducted from the vendor's bills.

13. Constitution of Firm : Individual / Sole Proprietorship Concern /  
Partnership Firm / Public Ltd. Company/  
Private Ltd. Company.

15. Accept to pay statutory payments like ESI, PF  
etc., as per terms and conditions of  
BHEL and Govt. guideline's : Accepted / Not accepted

16. BHEL Payment terms acceptance as per GCC : Accepted / Not accepted

**Note:**

1. Bidders are advised to quote their best prices (% above/below the total estimate +/- (or) at par).
2. BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on [www.bhel.com](http://www.bhel.com)) for this tender. RA shall be conducted among all the techno-commercially qualified bidders. Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered as initial bids of bidders in RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking.



## PRE QUALIFICATION CRITERIA

1. Average annual financial turnover during the last 3 years ending 31<sup>st</sup> March of the previous financial year, should be **30% of the NIT value**. Bidder shall submit the audited balance sheets for past 3 years. In case, audited balance sheet is not available for current year, unaudited balance sheet is acceptable.
2. Experience of having successfully completed similar works during last 7 years ending last day of previous month to the one in which applications are invited should be either of the following:
  - a. Three similar completed works costing not less than the amount equal to 40% of the estimated cost.
  - b. Two similar completed works costing not less than the amount equal to 50% of the estimated cost.
  - c. One similar completed work costing not less than the amount equal to 80% of the estimated cost.“Similar work” is defined as contract which includes Operation and Maintenance / Electrical Installation & Commissioning of Power Plants / Sub Stations of voltage level 33KV and above, in India.  
Overall contract value will be considered for each similar work irrespective of the O&M / I&C value. As evidence to this, the vendor shall submit (a) Copies of work orders from the clients, (b) Completion Certificate from client/client certified invoice.
3. Any vendors, against whom, action due to non-performance has been initiated by BHEL are not eligible for participation. The tender envelope submitted by such a firms/bidder will not be opened for evaluation and no communication in this regard will be entertained.
4. The bidders presently working at BHEL sites should submit the satisfactory performance certification issued by BHEL not earlier than 60 days reckoning from the date of tender opening.

**Note: Offers of the Tenderers not meeting the above requirements are liable to be rejected.**

### Documents required to be submitted:

1. Certificate of Incorporation of the Bidder's company.
2. Registration Certificate with ESI and PF Authority/Declaration.
3. Income Tax Returns for last Three years
4. Balance Sheet and Profit & Loss Account for the last 03 years signed by auditor.
5. Availability of Technical personnel in letter head.
6. Registration with BHEL/CPWD/other Govt. organization/PSU if any.
7. Declaration for fulfilling the BOCW requirements in bidder's letter head if any.
8. List of equipment to be mobilized at site in bidder's letter head.
9. GST Registration details or Declaration in bidder's letter head.
10. Declaration by bidder's for not blacklisted and/or not banned by any PSU's (or) Government institutions/organizations (or) semi-Government institutions/organizations in bidder's letter head.

**All the supporting documents to be signed and sealed by the bidder (BHEL have the rights to verify the original documents if required)**