


# REQUEST FOR QUOTATION

	<b>BHARAT HEAVY ELECTRICALS LIMITED</b> Electrical machines Repair Plant Plot No. D1, Cross Road-C, Andheri (East), Mumbai – 400093 INDIA	RFQ NUMBER: 210493857  RFQ DATE: 31.10.2019	Due Date 25. NOV. 2019 Time: 14:00 HRS  VENUE: EMRP, Mumbai
MMI:PU:RF:003			

(for all correspondence)

Purchase Executive: Mandvi Gupta  
 Phone: 022-28358702, 28358737  
 Fax: 022-28364587  
 E-mail: mandvi@bhel.in , zoobin@bhel.in

Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no. and due date, should reach us on or before the due date by 14:00 hours IST and will be opened on the same day at 14:30 hours at the venue mentioned above. **PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.**

1. TENDER WILL BE FINALIZED BASED ON PRICE BID (HARD COPY) OPENING PROCEDURE. "NO REVERSE AUCTION" WILL BE CONDUCTED. HENCE, PLEASE SUBMIT YOUR LOWEST MOST COMPETITIVE OFFER IN SEALED PRICE BID (HARD COPY). ONLY L1 BIDDER WILL BE CONSIDERED FOR FURTHER ACTION AS PER BHEL PURCHASE POLICIES & PROCEDURES.
2. TENDER/OFFER MUST BE SUBMITTED IN TWO PARTS: (1). TECHNO-COMMERCIAL BID (2). PRICE BID SEPARATELY. COMMERCIAL TERMS SHOULD BE QUOTED ALONG WITH TECNO-COMMERCIAL BID.
3. VENDOR HAS TO CONFORM TO THE TECHNICAL SPECIFICATIONS (mentioned along with line item/ description) AS WELL AS THE ATTACHMENT (Ref. SAT-LRK-CLMP-MTR R.0 & 384/LRK/S-FR/PQ-01. DEVIATIONS, IF ANY, TO BE BROUGHT OUT CLEARLY IN THE TECHNOCOMMERCIAL BID.
4. VENDOR HAS TO SEAL & SIGN EACH AND EVERY PAGE/DOCUMENT OF THE RFQ.
5. VENDOR IS ADVISED TO GO THROUGH THE GENERAL TERMS AND CONDITIONS, DOCUMENT CAPITAL-2017 ENCLOSED WITH THIS RFQ. VENDOR HAS TO CONFORM TO ALL THE CLAUSES LISTED IN THE COMMERCIAL TERMS (ANNEXURE B FOR INDIGENOUS VENDORS AND ANNEXURE A FOR FOREIGN VENDORS) OF CAPITAL- 2017. DEVIATIONS, IF ANY, TO BE HIGHLIGHTED AND BROUGHT OUT CLEARLY IN THE TECHNICAL BID.
6. DELIVERY REQUIRED: 6-8 WEEKS FROM THE DATE OF PO.
7. TERMS OF PAYMENT: 90 % BASIC PAYMENT + 100% TAXES, DUTIES & FREIGHT CHARGES WITH 45 DAYS CREDIT AFTER RECEIPT OF MATERIAL, 10% AGAINST SUBMISSION OF PERFORMANCE BANK GUARANTEE (PBG) OR AFTER WARRANTY PERIOD PLEASE REFER CAPITAL-2017 PG NO. 14 FOR PAYMENT FOR FOREIGN VENDORS.
8. QUOTATION SHOULD BE VALID FOR 90 DAYS FROM DUE DATE.
9. WARRANTY: 24 MONTHS WARRANTY FROM THE DATE OF DESPATCH OR 18 MONTHS FROM THE DATE OF COMMISSIONING WHICHEVER IS EARLIER.
10. ADVANCE PAYMENT: QUOTATION WITH #ADVANCE PAYMENT# SHALL BE LIABLE FOR REJECTION.
11. TERMS MENTIONED IN THIS RFQ WILL BE TREATED AS FINAL IN CASE OF ANY AMBIGUITY.
12. COMPLETE SET OF DESPATCH DOCUMENTS - Commercial Invoice with GST number and HSN / SAC Code, Lorry Receipt (L/R), Packing List, Air Way Bill (AWB), Country of origin certificate, Warranty Certificate, Original Performance Bank Guarantee (directly from issuing bank to BHEL), POD (Proof of Delivery) on original L/R (ORIGINAL + 1 PHOTOCOPY SET) AS PER PURCHASE ORDER SHALL BE FORWARDED TO BHEL DIRECTLY.
13. Vendors are requested to quote for this tender. Any intimation regarding technical or commercial, during tender evaluation, will be intimated only to the vendors who have participated in this tender.
14. LC (LETTER OF CREDIT) PAYMENT TERMS ARE DISCOURAGED BY BHEL.
15. For details please visit [www.bhel.com/www.eprocure.gov.in](http://www.bhel.com/www.eprocure.gov.in). All corrigenda, addendum, amendment, time extension, clarification, etc. (if any) to above will be hosted on BHEL website: [www.bhel.com](http://www.bhel.com). Bidder shall regularly visit website to keep themselves updated.
16. ANY DEVIATIONS FROM OR ADDITIONS TO THE "GENERAL CONDITIONS OF CONTRACT" OR "SPECIAL CONDITIONS OF CONTRACT" REQUIRE BHEL'S EXPRESS WRITTEN CONSENT. THE GENERAL TERMS OF BUSINESS OR SALE OF THE BIDDER SHALL NOT APPLY TO THIS TENDER.

Sl No.	Description	Qty.	Unit	Delivery qty.	Delivery Date
1	Clamp Meter as per spec. no.: SAT-LRK-CLMP-MTR R.0	2	NOs.	2	05.March.2019

**Total Number of Items - 1**

Please note that the tender will be opened in the presence of the bidders or his authorized representatives (maximum two per organization) who choose to be present with authorization letters. Refer annexure for the terms and conditions.  
 For evaluation, exchange rate(TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid in case of two part bid) shall be considered.


For and On behalf of BHEL.

*Zoobin Saikia*  
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**जुबिन साकिया/ZOOBIN SAIKIA**  
**सहायक अभियन्ता/Assist. Engineer**  
**ई.एम.आर.पी./EMRP.**

वी.एच.ई.एल., मुंबई-९३./BHEL., Mumbai-93.

# REQUEST FOR QUOTATION

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MMI:PU:RF:003			
		(for all correspondence) Purchase Executive: Mandvi Gupta Phone: 022-28358702, 28358737 Fax: 022-28364587 E-mail: mandvi@bhel.in , zoobin@bhel.in	
Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no. and due date, should reach us on or before the due date by 14 : 00 hours IST and will be opened on the same day at 14 : 30 hours at the venue mentioned above. <b>PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.</b>			
The offers of the bidders who are on the banned list as also the offer of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL web site <a href="http://www.bhel.com">www.bhel.com</a>			
i). This is only RFQ not an order. ii). In all correspondence quote RFQ No. & due date. iii). In Quotation, BHEL material code / RFQ Sl. No. should be mentioned clearly. iv). Quotation Envelope / Fax not superscribed with RFQ No. and due date is liable for rejection. v). Quotation should remain valid for a minimum period of 90 days from due date. vi). In case of non-receipt of Quotation or regret letter for 3 consecutive RFQs you are liable to be removed from our vendors list. vii). All Prices should be written in words and numbers.			
Vendors list to whom RFQ has been sent: OPEN TENDER			

For and On behalf of BHEL.

*Zoobin Sainik*  
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*ML*  
जुबिन साइकिया/ZOOBIN SAIKIA  
सहायक अभियन्ता/Assist. Engineer  
ई.एम.आर.पी./E.M.R.P.  
बी.एच.ई.एल., मुंबई-९३./B.H.E.L., Mumbai-93.

SPECIFICATION REF: SAT-LRK-CLMP-MTR Rev 00.		MAIN LIST
Specification for CLAMP Meter:		
<b>Note:</b>		
01. Pre Qualification as per: 384/LRK/S-FR/PQ-01 Rev.00.		
02. Technical bids of only those vendors who meet the PreQualification Criteria will be considered.		
03. All Quotes by Vendors shall include clause-wise Compliance Statement to the Specifications here-in. Deviations if any, should be brought out.		
04. The Specifications should be supported by Standard Catalogs and Data Sheets of OEM.		
1.0	<b>01. Functional Specification:</b>	
1.1	DC Voltage:	600V or Higher.
1.2	Minimum Resolution (sensitivity)	0.1mV
1.3	Accuracy:	1% + 5 counts
1.4	AC Voltage:	600V or Higher.
1.5	Minimum Resolution (sensitivity)	0.001V
1.6	Accuracy:	6% + 5 counts (20 - 100 Hz).
1.7	DC Current:	1000 A
1.8	Minimum Resolution (sensitivity)	0.01A
1.9	Accuracy:	± 2% of rdg+ 8 counts
1.10	AC Current:	1000 A
1.11	Minimum Resolution (sensitivity)	0.01A
1.12	Accuracy:	3% ± 10 counts(10.- 100 Hz)
2.0	<b>02. General Specifications:</b>	
2.1	Clamp opening	Atleast 1.5"
2.2	Input Protection	a. 600V for DC/AC Vol
2.3	Display	LCD 4 digit. Automatic polarity indication.
2.4	Additional Features	a. Auto / Man Range Selection.
2.5	Power Supply	Battery Operated, 9V / AA / AAA batteries with Low Batt Indication.
2.6	Operating Environment	0-40 deg C, RH upto 80%
3.00	<b>03. Supply, Terms &amp; Conditions:</b>	
3.01	Standard Accessories	a. Measuring Leads
3.02	Calibration Certificate:	Valid for one year.
3.03	Standard Warranty	Comprehensive, at least one year from date of Commissioning.
APPROVED BY:		PREPARED BY:
ARVIND TIWARI		L RAMAKRISHNA



01. The vendor shall be an Original Equipment Manufacturer (OEM). Only the OEM, or their authorized dealers in India along with a Valid Authorization Letter can submit offers.
02. The offer shall be only for Standard Catalog Items from the manufacturer and not custom-made one. All the specifications should be supported by Standard published Catalogs and Data Sheets of the manufacturer(OEM), to be enclosed with the Offer.
03. Offer shall be for a new equipment and not for any refurbished / used equipment. All the parts used in the machine shall also be new and not used / refurbished ones. A declaration to the above effect to be furnished.
04. Foreign OEM shall have Authorized Indian dealer(s) / representative(s) for After- sales service and support. The authorization letter for the dealer/ representative shall be provided.
05. The vendor should have already supplied and installed two machines of similar capacity in India in the last three years and operating satisfactorily for at least one year. The details of the customers with contact details, machine model installed, date of installation etc. to be provided.
06. The vendor or their authorized service representatives shall have trained engineers in India for commissioning & service for the offered equipment and shall be in a position to provide prompt after sales service and spares support for our installations.
07. The vendor shall be in a position to undertake AMC or provide service support for the equipment supplied, after the expiry of the warranty/ guarantee period either directly or through a service representative.
08. If required by BHEL, the vendor shall arrange for a demonstration of the machine or a similar system operating in India.
09. The vendor shall furnish a comprehensive warranty for at least 12 months from the date of commissioning.

**NOTE:**

1. Pre qualification will be carried out based on the details furnished by the vendor / feedback from their customers / inspection of the company / product if required by BHEL and at its sole discretion.
2. The Pre qualification criteria are mandatory requirements and the technical bids will be evaluated only when the Pre Qualification criteria are met.

**(Vendor shall enclose the following compliance statement with the Techno-Commercial Bid)**

<b>Vendor Compliance Statement:</b>	<b>Date:</b>
<b>BHEL Ref:</b>	<b>SUP Ref:</b>
<b>Clause:</b>	
01	
02	
03	
04	
05	
06	
07	
08	
09	
	Signature & Seal



**Checklist of Documents/Information Submitted(in sequence) with the Bid:**  
(Enclose with Techno Commercial Bid and Confirm for compliance for the following:)

**BHEL Ref:**  
**SUP Ref:**

**Date:**

Sl.No.	Check Point	Compliance
<b>Pre-Qualification related Documents with Techno Commercial Bid:</b>		
01.	Clause-wise Compliance Statement for Pre-Qualification Criteria enclosed.	
02.	Documents as requested in Pre-Qualification Criteria enclosed.	
03.	Bank Guarantee / EMD is enclosed with Techno Commercial Bid, if applicable.	
04.	Enclose a List of all the Documents enclosed with the Offer - in sequence.	
<b>Other Documents to be submitted with the Techno Commercial Bid:</b>		
05.	Clause-wise compliance Statement against Technical Specification enclosed. (Specify additional information/ draw reference to info enclosed, if appropriate.)	
06.	Standard Catalogs & Data Sheets of the OEM supporting all specifications enclosed.	
07.	List of the Parts constituting the Spares Package(if applicable) is enclosed	
08.	AMC:(if applicable); Details of Scope of Maintenance & Schedules enclosed.	
09.	The Un-priced Bid(one to one copy of price bid, but with the prices blank) shall be enclosed with Techno Commercial Offer.	
10.	Any other applicable Documents/Information enclosed.	
<b>Price Bid:</b>		
11.	Ensure the Offer is properly structured and suitably Numbered for clarity.	
12.	The Offer shall be structured under different Heads for clarity as applicable. Ex. Main Equipment Package, Options, Spares, AMC etc. <b>(Uniquely number each priced item. Indicate Part No. / Model No.).</b>	
13.	in case of Multiple Offers(ex. Different Models offered), Offers shall be clearly designated like Offer-1, Offer-2 etc. and also uniquely numbered.	
14.	The Offer Validity shall preferably be indicated as Valid up to Date _____	

We confirm that our offer complies with above requirements / enclosures.

Vendor Signature / Date  
Name / Designation, & Company Seal



**Annexure-1**

Request for Quotation No. BHEL/EMRP/PUR/ Y/ 210493857

Date: 30.10.19

Bidder's Ref No: \_\_\_\_\_

**Pro forma for Price Bid**

Sl. No.	Description	Qty.	Unit Rate* (₹)	Total Price (₹)
1	Clamp Meter as per spec. no.: SAT-LRK-CLMP-MTR R.0	2 Nos.		

**\*Break-up of above prices:**

Sr. No.	Description	
1	Basic rate per unit	
2	Qty. (No.)	
3	Total Basic Cost (1X2)	
4	P & F Charges	
5	Transportation cost	
6	Other Charges if any	
7	Subtotal (3+4+5+6)	
8	GST (7)	
9	Total (7+8)	

**Note:**

1. Vendors should clearly indicate the rates of GST.
2. Final evaluation shall be carried out after considering GST credit available to BHEL.
3. HSN code to be mentioned in the offer.

**Authorized Signatory,  
With Seal of company**