



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)

HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

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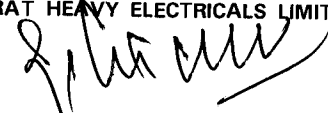
PHONE :2577629
GRAMS : BHARATELEC
FAX NO: 2520719
E-mail: srchandran@bheltry.co.in
Web:

429-002/A

	Enquiry No 2661400669 - 75	Enquiry Date 17.09.2014	Due Date for Quotation 09.10.2014
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order			

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	7620C8901800 11KW VFD WITH PANEL FOR CDF FURNACE Supply & Commissioning of Variable frequency drive with control panel for Motor Capacity # 11 KW / 2920 RPM # Quantity - 1 No Application # ID blower in CDF furnace # Bay 2 Single VFD should control two motors individually by selection of Motor 1 and Motor 2 with two suitable contactors. Motor 1 is for running motor Motor 2 is for standby	NO	1.000	1.00	30.10.14
20	7620C8901900 11KW VFD WITH PANEL FOR ROTO BLAST M/C Supply & Commissioning of Variable frequency drive with control panel for Motor capacity # 11 KW / 1450 RPM # Quantity - 1 No Application # ID FAN Dust Collector # Bay A Common Note for Item 10 & 20: Qualification criteria as per annexure I(a) Technical specification as per annexure II (a) Electrical control panel shall be fully wired with suitable rating contactors with VFD, Analog Type Output RPM Meter, Lower/ Raise, ON/OFF, Forward/Reverse & Fault reset push buttons and Energy meter. Electrical control panel shall be of dust proof. (IP 64) It shall be Microprocessor based Digital Control System with following protection: 1. Electronic thermal over load. 2. Current limiting. 3. Stall prevention. 4. Instantaneous over current trip. 5. Earth Fault. 6. Digital Display for setting and Adjustment. 7. Input MCCB and Input AC Reactor. 8. Instantaneous Power Failure Protection i.e., power fail save 9. Seven segment digital display for speed, actual frequency, load	NO	1.000	1.00	30.10.14

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



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2661400669 / 17.09.2014

current, setting data (function and data codes)
actual power consumed
and error messages.
10. Programming module should be detachable
for loading parameters of
drive.
11. Supply should include commissioning of
drive at BHEL

General Note:

1. POINT-BY-POINT CONFIRMATION TO BHEL'S SPECIFICATIONS, COMMERCIAL TERMS & CONDITIONS ARE TO BE PROVIDED BY THE VENDORS IN "ANNEXURE A & B
2. FILL UP ANNEXURE A. PLEASE ENSURE THAT ALL TERMS & CONDITIONS SHOULD BE INDICATED IN THE UN-PRICED BID TO BE ATTACHED WITH THE TECHNO-COMMERCIAL BID POSITIVELY.
3. VALIDITY OF THE OFFER SHOULD NOT BE LESS THAN 120 DAYS.
4. THE ORDER WILL BE PLACED ON INDIVIDUAL ITEMWISE L1 BASIS
5. THE BIDDER SHALL MEET PRE-QUALIFICATION CRITERIA
6. WHEREVER FOR SPLITTING OF ORDER AS PER ANNEXURE II CLAUSE 27, IF SPLITTED QUANTITY COMES OUT < 1 , THE SPLITTING OF ORDER WILL NOT BE FEASIBLE. (For MSE vendors)

LIST OF ATTACHMENTS:

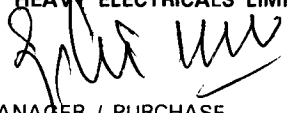
1. PRE-QUALIFICATION CRITERIA -ANNEXURE-I(a)
2. ANNEXURE-II(b) TERMS AND CONDITIONS OF THE ENQUIRY. (TWO PART-BID)
3. ANNEXURE-V- CA certificate format(as per MSMED act 2006) to be furnished , if applicable -Refer ANNEXURE II CLAUSE 27 (For MSE vendors)
4. ANNEXURE-A CHECK LIST FOR TECHNICAL & COMMERCIAL TERMS CONFIRMATION-TO BE FILLED BY THE SUPPLIER.
5. ANNEXURE-B MODEL PRICE BID FORMAT.
6. ANNEXURE-VI CHECK LIST TO BE SUBMITTED ALONG WITH OFFER
7. ANNEXURE-II(a)--Technical specification to be filled by supplier

Enclosures:

"LD clause has to be confirmed without fail."

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The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**


MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,

ANNEXURE I (a)

SUPPLY & COMMISSIONING OF VFD FOR 11 KW WITH CONTROL PANEL

ANNEXURE I

S.No	Description	Vendor to specify details
1	Only those vendors, who have Supplied and commissioned AC MOTOR & AC DIGITAL DRIVE of Minimum 10kW rating for at least three machines in the past five years and such system should be working satisfactorily for a minimum period of one year after completion of commissioning/retrofitting of the system, as on the date of opening of this tender.	
2	The vendor should submit following details which are necessary for qualifying their offer.	
2.1	Name and postal address of the customer / company where similar AC drives commissioned.	
2.2	Name and designation of the contact person of the customer.	
2.3	Phone, FAX no and email address of the contact person of the customer.	
2.4	Along with Technical offer, the Vendor should submit performance certificate from minimum one customer for the satisfactory performance of the same, supplied to them in the customers letter head.	

ANNEXURE II (a)

SUPPLY & COMMISSIONING OF VFD FOR 11 KW WITH CONTROL PANEL		
SCOPE OF SUPPLY & WORK		
ITEM 10 - SUPPLY & COMMISSIONING OF VFD FOR 11 KW / 2920 RPM MOTOR		
S.No	Description	Vendor to specify details
1	SPECIFICATION OF VFD FOR 11 KW /2920 RPM WITH With Panel as Per the Following Specifications : Offered Items Should Have the following Accessories with IP64 Panel for Dust Proof and Moisture Proof .	
1.1	VFD for motor Capacity : 11KW / 2920 RPM	
1.2	Make : Mitsubishi / Danfoss / Siemens / L&T	
1.3	Input Voltage : 415 Volts, 3 Phase AC(+/-)10% (mains voltage(Switch with suitable rating MCCB of SCHNEIDER/SIEMENS/L&T / Mitsubishi MAKE)	
1.4	Input Frequency : 50 HZ (+/-)5%	
1.5	Output Voltage : 0 to 415 Volts with Voltage and Frequency Variation Stepless(Frequency range 0 to 300HZ)	
1.6	It shall be Microprocessor based Digital Control System with following protection : 4.Electronic thermal over load. 2.Current limiting. 3.Stall prevention. 4.Instantaneous over current trip. 5.Earth Fault. 6.Digital Display for setting and Adjustment. 7.Input MCCB and Input AC Reactor. 8.Instantaneous Power Failure Protection ie.power fail save SEVEN SEGMENT DIGITAL DISPLAY FOR SPEED, ACTUAL FREQUENCY,LOAD CURRENT, SETTING DATA(FUNCTION AND DATA CODES) ACTUAL POWER CONSUMED AND ERROR MESSAGES.	
1.7	The frequency convertor panel shall be free standing of IP 64 Protection panel.	
1.8.0	Necessary standard features of the following meters and selector switches shall be provided on FRONT DOOR.	
1.8.1	Analog Type Output RPM Meter.	
1.8.2	Output Ammeter.	
1.8.3	Input/Output Voltmeter with selector switch.	
1.8.4	Lower/Raise,ON/OFF,Forward/Reverse & FAULT RESET PUSH BUTTONS.	
1.8.5	POWER ON, Frequency Convertor ON/TRIP Indication	
1.8.6	Facility to accept Remote Control Commands ie.ON/OFF, FORWARD/REVERSE (Analog Control With Potentiometer)	
1.8.7	Remote/Local Selector.	
1.8.8	Selection Motor 1 & Motor 2	

1.8.9	Electrical control panel shall be fully wired with two suitable rating contactors with VFD, Analog Type Output RPM Meter, Lower/ Raise, ON/OFF, Forward/Reverse & Fault reset push buttons and Energy meter. Panel key operation control should be provided to protect all parameter of INVERTER setting parameter	
1.8.10	Glass cutout in panel to read out the setting parameters and frequency.	
1.8.11	All indication lamp will be of LED Bulbs	
1.8.12	Panel board should have lock and key arrangements	
1.9	Computer interface signal should be provided as standard (RS232C port). 24Volt DC Power output should be provided from the inverter(For external sensor to pulse Tacho-proximity switch). The inverter Should have multi function Analog input like 0-10VDC,0-20mA DC. REMOTE SET POINT : 0-20mA,DC/4-20mA,DC/0-5VDC	
1.1	Cooling System : Forced air cooling type.(Louvers with filter to be provided at top and bottom of the panel)."	
1.11	Suitable rating input and output contactors to be provide for VFD, motor1 and motor 2 separately	
1.12	Suitable input and output Choke to be provide for VFD, motor and panel	
1.13	Suitable rated terminal blocks must be provided for power and control wiring with clean markings."	
1.14	The bottom plate of the panel must be removable type.(For cable entry)	
1.15	PAINTING : Siemen grey,yellow(inside)shade 397 of IS 5.	
1.16	APPLICATIONS : Application # ID blower motor in CDF furnace # Bay 2	
1.17	Single VFD should control two motors individually by selection of Motor 1 and Motor 2 with two suitable contactors. Motor 1 is for running motor Motor 2 is for standby	

ITEM 20 - SUPPLY & COMMISSIONING OF VFD FOR 11 KW / 1450 RPM MOTOR - 1 Nos		
S.No	Description	Vendor to specify details
2	SPECIFICATION OF VFD FOR 11KW WITH With Panel as Per the Following Specifications : Offered Items Should Have the following Accessories with IP64 Enclosure Panel for Dust Proof and Moisture Proof.	
2.1	VFD for Motor Capacity : 11 KW / 1450 RPM	
2.2	Make : L&T / Mitsubishi / Danfoss / Siemens	
2.3	Input Voltage : 415 Volts, 3 Phase AC(+/-)10% (mains voltage(Switch with suitable rating MCCB of SCHNEIDER/SIEMENS/L&T/Mitsubishi MAKE)	
2.4	Input Frequency : 50 HZ (+/-)5%	
2.5	Output Voltage : 0 to 415 Volts with Voltage and Frequency Variation Stepless(Frequency range 0 to 300HZ)	
2.6	It shall be Microprocessor based Digital Control System with following protection : 1.Electronic thermal over load. 2.Current limiting. 3.Stall prevention. 4.Instantaneous over current trip. 5.Earth Fault. 6.Digital Display for setting and Adjustment. 7.Input MCCB and Input AC Reactor. 8.Instantaneous Power Failure Protection ie.power fail save SEVEN SEGMENT DIGITAL DISPLAY FOR SPEED, ACTUAL FREQUENCY,LOAD CURRENT, SETTING DATA(FUNCTION AND DATA CODES) ACTUAL POWER CONSUMED AND ERROR MESSAGES.	
2.7	The frequency convertor panel shall be free standing of IP 64 Protection panel.	
2.8	Necessary standard features of the following meters and selector switches shall be provided on FRONT DOOR.	
2.8.1	Analog Type Output RPM Meter.	
2.8.2	Output Ammeter.	
2.8.3	Input/Output Voltmeter with selector switch.	
2.8.4	Lower/Raise,ON/OFF,Forward/Reverse & FAULT RESET PUSH BUTTONS.	
2.8.5	POWER ON, Frequency Convertor ON/TRIP Indication	
2.8.6	Facility to accept Remote Control Commands ie.ON/OFF, FORWARD/REVERSE (Analog Control With Potentiometer)	
2.8.7	Remote/Local Selector.	

2.8.8	Electrical control panel shall be fully wired with suitable rating contactors with VFD, Analog Type Output RPM Meter, Lower/ Raise, ON/OFF, Forward/Reverse & Fault reset push buttons and Energy meter. Panel key operation control should be provided to protect all parameter of INVERTER setting parameter	
2.8.10	Glass cutout in panel to read out the setting parameters and frequency.	
2.8.11	All indication lamp will be of LED Bulbs	
2.8.12	Panel board should have lock and key arrangements	
2.9	Computer interface signal should be provided as standard (RS232C port). 24Volt DC Power output should be provided from the inverter(For external sensor to pulse Tacho-proximity switch). The inverter Should have multi function Analog input like 0-10VDC,0-20mA DC. REMOTE SET POINT : 0-20mA,DC/4-20mA,DC/0-5VDC	
2.10	Cooling System : Forced air cooling type.(Louvers with filter to be provided at top and bottom of the panel)."	
2.11	Suitable rating input to be provide for VFD, motor	
2.12	Suitable input and output Choke to be provide for VFD, motor and panel	
2.13	Suitable rated terminal blocks must be provided for power and control wiring with clean markings."	
2.14	The bottom plate of the panel must be removable type.(For cable entry)	
2.15	PAINTING : Siemen grey,yellow(inside)shade 397 of IS 5.	
2.16	APPLICATIONS : Application – Dust collector motor for roto blast	
GENERAL NOTES FOR ITEM 10 & 20		
3.1	Drawing approval should be obtained from M/s BHEL with dimensional of panel and brought out items before manufacturing of Electrical panel.	
3.2	DOCUMENTS TO BE PRODUCED : 3 sets of operation & maintenance manual, electrical drawings of power & control circuit, wiring drawing of the panel board and bought out item after completion of work.	
3.3	The available(at the m/c site) motors will be connected to AC VARIABLE SPEED DRIVE to supplied. Hence supplier should ensure COMPATIBILITY.	
3.4	The offered system should be commissioned by THE SUPPLIER with the existing motors.	
3.5	Commission the system are with supplier's scope.	
3.6	Inspection will be carried out at suppliers works prior to despatch.(with MECHANICAL,ELECTRICAL CIRCUITS AND DRAWINGS).	
3.7	VFD drive shall be commissioned at BHEL works by the supplier on free of cost.	
3.8	Guarantee certificate,operation and maintenance manual as specified above shall be sent along with the material.	
3.9	Should be able to supply spares for a minimum period of 5 years.	

TERMS AND CONDITIONS OF THE ENQUIRY (TWO PART BID)

1. The tender will be operated on two part bid basis i.e. (I).Techno-Commercial Bid & (II).Price Bid.
 2. Techno-Commercial Bid: Containing Technical details, specifications, commercial terms and conditions like percentage of Freight & Insurance, ED WITH CESS, Taxes ,delivery terms, delivery schedule, validity of offer, payment terms (except price details), acceptance for LD clause, RP clause etc. as per ANNEXURE-A shall be put in a cover (1) and super scribed as "Techno-Commercial Bid" for Enquiry No:Dt:Due Dt.:
 3. Price Bid: Containing the price details shall be put in a separate cover (2) and superscribed as "Price Bid" for Enquiry No:Dt:Due Dt.: as per ANNEXURE –B (submitted in your company letter head)
 4. You are requested to put the above two envelopes (Techno-Commercial Bid & Price Bid) inside a separate larger sealed envelope and this envelope shall be super scribed as "Techno-Commercial Bid and Price Bid" for Enquiry No:Dt.:Due Dt.:
- Your Quotations should be sent to:
The Manager,
Purchase Department // CP&SP /266/75
Section- Materials Management / Raw Materials,
24 Building (4th Floor),
Bharat Heavy Electricals Limited,
Tiruchirappalli - 620 014.
5. Tender should not be addressed to any individual's name but only by designation.
 6. Tenders should be free from CORRECTION AND ERASURES. Corrections if any must be attested; all amounts shall be indicated both in words as well as in figures. Where there is difference between amount quoted in words and figures, amount quoted in words shall only be considered.
 7. Please submit point wise compliance to our specifications, terms and conditions. Otherwise it will be presumed that you are accepting BHEL's terms and conditions. Fill Up Annexure A. Please Ensure That All Terms & Conditions Should Be Indicated in The Un-Priced Bid To Be Attached With The Techno-Commercial Bid Positively(ANNEXURE-A)
 8. Offer/s received after due date and time: **02:00 pm** will not be considered under any circumstances.
 9. **Validity** of quoted rates should be maintained minimum for **120 days** from the date of Tender opening for ordering (Technical Bid). The quoted/Finalized rates shall be Firm till completion of the supplies.
 10. The rates are to be quoted on **F.O.R. despatching station basis (Inclusive of Packing, Forwarding) and separately Freight & Transit Insurance charges which are payable to supplier**. All the items should be supplied at our stores, BHEL / TRICHY-14 at your own cost. Offers with any other delivery conditions is not acceptable .

IMPORTANT NOTE: (I) Delivery condition like Ex-works / Ex-godown / Transportation of materials through transport carriers from your works up to the transport carrier's office at Tiruchy and taking delivery of goods by BHEL from such office of transport carriers is not acceptable to us)

11. Payment Terms (Indigenous)

Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials.

Any deviation in the above payment term will attract loading as mentioned below.

"Base rate of SBI (as applicable on the date of bid opening. Techno-commercial bid opening in case of two part bids) + 6% shall be considered for loading for the period of relaxation sought by bidders.

Payment through Bank is not preferred. In case of Payment through Bank is opted by Supplier, BHEL prefers documents submission through bank with copy of LR and door delivery of Goods to Site/Stores with Consignee copy attached. In this case Loading will be 3% on the offered value.

Offers of indigenous Suppliers with payment terms as LC/Advance Payment are liable for rejection.

Payment term for supply portion(For import supplies)

BHEL Payment term is 100% payment on CAD basis after 45 days from the date of receipt of documents, specified in PO, at BHEL bank. Respective bank charges to respective account.

Any deviation in the above payment term will attract loading as mentioned below.
“Base rate of SBI (as applicable on the date of bid opening. Techno-commercial bid opening in case of two part bids) + 6% shall be considered for loading for the period of relaxation sought by bidders.

In the case of Usance LCs the loading will be considered @ 1.5% on the offered Value.
For LC at sight the loading will be considered @ 3.5% on the offered Value.
Normally CAD at sight and Confirmed LCs are liable for rejection.

Payment terms for Indian agent:

Indian Agency Commission ,if any, shall be clearly specified in the offer and the same will be paid in Indian Rupees against acceptance of the materials

12. Liquidated Damages / Penalty:-

Liquidated damages shall be 0.5% of the total order value per week or part thereof subject to a maximum of 10% of the total order value.

For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part there of subject to a maximum of 10% of the total order value.

Any deviation from the above LD clause, loading will be applied to the extent to which it is not agreed by the bidder (at offered value).

13. If Guarantee / Warranty period is applicable as per tender specification, No deviation permitted and deviated offers are liable for rejection.

14. IMPORTANT NOTE: BHEL WILL CONSIDER THE RANKING AFTER THE LOADING IS APPLIED AS REFERRED ABOVE WHEREVER DEVIATIONS ARE OBSERVED.

15. No revision of prices will be entertained at any circumstances after tenders are opened.

16. If any sales tax is payable as extra to the quoted price it should be specifically stated in quotations along with CST & VAT Number failing which the purchaser will not be liable for payment of sales tax. Our TIN 33243560005 dt.01.01.2007 & CST no 239383 DT, 11.06.1991

17. On the due date of tender opening, only the technical bids will be opened. Technical bids will be evaluated by us and clarifications required, if any, will be called for from the bidders on technical and commercial points. The price bids of techno-commercially suitable bidders will be opened at a later date with prior intimation to respective suitable bidders.

18. Ranking L-1, L-2 etc. shall be done generally on each individual items for the techno-commercially acceptable offers on landed cost to BHEL, Trichy basis and BHEL reserves the right to place order for individual items with different vendors. At special circumstance ranking shall be done on compatible basis which will be indicated through Enquiry special instruction General Notes.

19. BHEL reserves the right to increase or decrease the tender quantity and split up the tender quantity among more than one vendor at the lowest acceptable price to BHEL and place order accordingly in any proportion at our own discretion.

20. Lowest price received against BHEL tenders need not be the technically acceptable one and in that case BHEL reserves the right not to consider the same. The purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any tender in part or full without assigning any reason whatsoever.

21. BHEL reserves the right to negotiate or refloat the tender opened, if L1 price is not the lowest acceptable price to BHEL due to inter-alia other reasons.

22. **PACKING AND MARKING:** The supplier shall arrange for securely protecting and packing the stores to avoid loss or damages during transit.

23. **RISK PURCHASE:** Alternatively the purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the previous supplier has failed to deliver or dispatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitutes therefore. The new supplier shall be liable for any loss, which the purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in our LD clause.

24. **PREFERENTIAL DELIVERY:**(Applicable in the case of BHEL's Enquiry specifies Preferential Delivery in the Special Instructions) It should be noted if a contract is placed on a higher tendered as a result of this invitation to tender in preference to the lowest acceptable offer in consideration of the earlier delivery, the seller will be liable to pay to the purchaser the difference between the contract rate and that of the lowest acceptable tender on the basis of final price F.O.R destination, including all elements of freights, Sales tax, duties and other incidents, incidental in case of failure to complete supplies in terms of such contract within the date of delivery specified in the tender and incorporated in the contract, such difference amount in addition to penalty at the rate mentioned in our LD clause.

25. CENVAT CREDIT: If any Excise Duty is payable, the Chapter Head / Sub-head reference and the rate of the duty should be quoted. If the Tenderer is availing CENVAT credit for this input material, the effect of Performa credit should be passed on to the purchaser. Tenderer under "CENVAT" shall be preferred.
26. Any other conditions which might have been quoted by the seller and are in contravention to the terms prescribed in the order and which have not been specifically accepted by purchaser in written will not be applicable to the contract.
27. The bidder may also be a Micro and Small Enterprises (MSE) vendor registered as per MSE act. As per the public procurement policy notified by the Central government,
- 20% of the tendered quantity is earmarked for MSE suppliers in this tender.
Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC / ST entrepreneurs.
In case MSE vendor participating in the tender quotes within the price band of LI + 15%, they will be allowed to supply the portion of the requirement subject to acceptance of LI price by MSE vendor. In case of more than one such MSE, the supply shall be shared proportionately.
- "MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM, II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed at Annexure -V where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part I in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. Documents should be notarized or attested by a Gazetted officer. "
28. For verification of data submitted towards evaluation of bidder's capability, BHEL may decide to visit the bidder(s) works. Any fact found deviating from submitted data shall make the bidder liable to be disqualified.
29. In the event of more than one vendor becoming LI for any of the item / items, the enquiry quantity for those item / items will be shared equally among all the LI vendors.
30. The correspondence between the bidder and BHEL through email is considered as valid document Legally though not signed. It is treated as valid confirmations made on behalf of the respective company and comes under the legal ambit of the business transaction and hence binding on both the parties.
31. Equipment will be inspected and proved at vendor's works prior to dispatch, if applicable as per tender condition. However final inspection and acceptance of equipment will be after installation at BHEL, Trichy.
32. Erection / commissioning charges , if applicable as per tender condition will be clearly mentioned in the offer or else confirmation that Erection / commissioning shall be done at free of cost is available in the offer.
33. Price shall be quoted item wise.
34. Any warranty replacement during warranty period shall be supplied free of charge on FOR BHEL, TIRUCHIRAPALLI basis
35. The vendor shall provide necessary drawings, Test Certificates and Operating Maintenance Manuals etc., as called for in the Technical Specification, in the required number of copies at no extra cost.
36. Part Shipment or Transshipment is not permissible.(For import supplies)
37. In case of any short shipment in the main equipment / spares, where separate rates are not available in the contract, the customs duty levied on such supplies, shall be borne by the supplier / Indian agent.(For import supplies)
38. Indicate Nearest airport & sea port, Country of Origin .(For import supplies)
39. Vendors Meeting Our Pre-Qualification Criteria & Technical Specification Will Be Essential For Consideration Of Offer.
40. For The Vendor Willing To Participate In Tender Opening, The Representative Should Have Valid Company ID Proof & Authorization Letter From The Concerned Firm Who Has Submitted The Offer.
41. After Technical Scrutinisation Of The Offers, Price Bid Of Only Technically Qualified Vendors Will Be Opened With Prior Intimation.
42. If The Due Date Of Tender Opening Happens to be a Holiday, Those Tenders Will Be Opened On Next Working Days
43. For any clarification you can contact to srchandran@bheltry.co.in, pgavictor@bheltry.co.in, rravic@bheltry.co.in
44. This Tender Is Hosted Both In Bhel Website And In NIC, PSU Portal And Any Corrigendum May Pl Be Viewed in BHEL's website <http://www.bhel.com> (Tender Notification page)
Govt. Tender website <http://tenders.gov.in> (Public sector units > Bharat Heavy Electricals Limited Page)

Certificate by Chartered Accountant on letter head

This is to Certify that M/S
(hereinafter referred to as 'company') having its registered office at
..... is registered under MSMED Act 2006, (Entrepreneur
Memorandum No (Part—II) dtd.....
Category:(Micro/Small)). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as per the
latest audited financial year as per MSMED Act 2006 is as follows:

- 1. **For Manufacturing Enterprises:** Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No,S.O.1722(E) dated October 5, 2006 :
Rs.....Lacs
- 2. **For Service Enterprises:** Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act, 2006:
Rs... ..Lacs

(Strike off whichever is not applicable)

The above investment of RsLacs is within permissible limit of
Rs.Lacs forMicro / Small **(Strike off which is not applicable)**
Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro/ Small) **(Strike off which is not applicable)** and the date of graduation of such enterprise from its original category is
(dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprise from its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification dated 04.11.2013 by Ministry of MSME.

Date:

(Signature)

Name -

Membership number --

Seal of chartered accountant

ANNEXURE –A (CHECK LIST FOR TECHNICAL & COMMERCIAL TERMS CONFIRMATIONS)**(a).TECHNICAL TERMS CONFIRMATION: AGAINST ALL ENQ SL NOS. (SUBMITTED IN COVER NO: 1)**

ENQ SL NO	BHEL SPECIFICATIONS	VENDOR'S SPECIFICATION	unit	Quantity	Consignment against each item	weight item	whether quoted/ not quoted
10							
20							
30							

(b).COMMERCIAL TERMS CONFIRMATION REQUIRED FROM SUPPLIERS (SUBMITTED IN COVER NO: 1)

SL NO	DESCRIPTION	BHEL REQUIREMENTS	SUPPLIER CONFIRMATION
1	VALIDITY	MINIMUM 120 Days from Date of tender opening	
2	PRICE QUOTED	FOR BHEL TRICHY STORES INCLUSIVE OF PACKING & FORWARDING CHARGES.	
3	EXCISE DUTY WITH CESS (Whether inclusive (or) extra) Clearly mention the percentage	SUPPLIER TO QUOTE	
4	VAT % Clearly mention the percentage	SUPPLIER TO QUOTE	
5	CST % against form 'C' Clearly mention the percentage	SUPPLIER TO QUOTE	
6	FREIGHT & INSURANCE CHARGES FOR DELIVERY AT BHEL / TRICHY STORES	SUPPLIER TO QUOTE IN % ONLY	
7	DEIVERY SCHEDULE FROM THE DATE OF PURCHASE ORDER / LETTER OF INTENT	SUPPLIER TO QUOTE IN NO. OF DAYS/WEEKS	
8	PAYMENT TERMS	As per Clause 11 of Terms and Conditions of the Enquiry (Two Part Bid)	
9	LIQUIDATED DAMAGES CLAUSE	As per Clause 12 of Terms and Conditions of the Enquiry (Two Part Bid)	
10	RISK PURCHASE CLAUSE	As per Clause 23 of Terms and Conditions of the Enquiry (Two Part Bid)	
11	GUARANTEE / WARRANTY	AS PER TENDER CONDITION	
12	ERECTION / COMMISSIONING	AS PER TENDER CONDITION	
13.	Origin of dispatch	SUPPLIER TO QUOTE	
14.	Nearest airport & sea port (For import supplies)	SUPPLIER TO QUOTE	
15.	Country of Origin (For import supplies)	SUPPLIER TO QUOTE	
16	CONTACT PERSON DETAILS	NAME:	
		MOBILE NO:	
		LAND LINE NO:	
		EMAIL :	
		FAX:	

NOTE: a) -It is confirmed that all the terms and conditions stipulated in the Enquiry have been fully understood by us and all clarifications & details have been obtained.

b)Your specific acceptance to our Payment terms,LD & Risk Purchase Clause are essential for consideration of your offer.

c).No row shall be left blank. Please indicate NA, in case the item is "not applicable"

Full postal Address:

Signature & Office Seal of the vendor

ANNEXURE –B (MODEL PRICE BID FORMAT)

ENQ SL NO	BHEL SPECIFICATIONS	VENDOR'S SPECIFICATION	unit	quantity	Rate in Rs.	Value in Rs.
10						
20						
30						

PRICE BID FORMAT OF ALL QUOTED ITEMS, IF ANY ITEM YOUR ARE NOT QUOTED SIMPLY YOU SHOULD MENTION AS "NOT QUOTED" AGAINST THAT ENQ SL NO. (SUBMITTED IN SEPARATE COVER NO: 2)

Annexure-VI

CHECK LIST TO BE SUBMITTED ALONG WITH OFFER

SL NO	Documents submitted	Vendor's Yes/No	Confirmation
01.	Offer Submitted in 2 part bid system		
02.	Annexure-A		
03.	Annexure-B		
04.	<p>For MSE vendors whether documents</p> <p>a. Valid NSIC Certificate or</p> <p>b. Entrepreneurs Memorandum part II (EM II) certificate (valid based on deemed validity of 5 years) or,</p> <p>c. EM II certificate along with attested copy of CA certificate (as per prescribed format at annexure V) applicable for the relevant financial year (latest audited), where the deemed validity of EM II is over.</p> <p>submitted as per Annexure-II SL.no.27</p>		
05	For MSE vendors where the deemed validity of EM II is over, whether EM II certificate along with attested copy of CA certificate submitted (as per prescribed format at annexure V) applicable for the relevant financial year (latest audited)		
06.	Pre-Qualification Criteria annexure-I(a) fulfilled& documents Submitted		
07.	Documents/technical catalogues /DRAWINGS, (wherever as applicable) submitted as per tender condition		
08.	point to point confirmation provided as per tender condition		
09	Whether technical specification -annexure-II(a) filled copy submitted		