



# Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

An ISO 9001  
Company

<b>ENQUIRY</b>		Phone: +91 431 257 7653 Fax : +91 431 252 0031	Email : <skaruna@bheltry.co.in> Web : <a href="http://www.bhel.com">www.bhel.com</a>
<b>TWO PART BID</b> TENDER TO BE SUBMITTED IN TWO PARTS.	Enquiry No: 2621500008	Enquiry Date: 05-02-2015	Due date for submission of quotation: 04-03-2015
You are requested to quote the Enquiry number date and due date in all your correspondences. This is only a request for quotation and not an order, please note that under any circumstances, both delayed offer and late offer will not be considered. Hence vendors are requested to ensure that the offer is reaching physically at our office before 14.00 hours of the date of tender opening.			
Sl.No	Description	Qty	
10	MEDICAL EQUIPMENT - Infusion pump (AS PER BHELSPCN)	1 No.	
<b>IMPORTANT POINTS TO BE TAKEN CARE DURING SUBMISSION OF OFFER:</b>			
<p>1). The above requirement should be as per BHEL TECHNICAL SPECIFICATION (ANNEXURE-A) only Also kindly confirm other points / Qualifying criteria point by point without fail.</p> <p>2). DELIVERY :- 3 MONTHS</p> <p>3). DELIVERY TERMS: FOR/BHEL/TIRUCHY-14</p> <p>4). CHECK LIST NO: <b>MM/CE/IND/12</b> TO BE FILLED AND ATTACHED ALONG WITH YOUR OFFER FAILING WHICH, THE OFFER WILL NOT BE CONSIDERED FOR OUR EVALUATION.</p> <p>5). Subsequent to the hosting of this Enquiry, any corrigendum to the Enquiry that may be hosted in the BHEL Web-site as well as Government Tenders-portal shall be viewed by the vendors regularly to know the details of corrigendum. In case if any vendor without seeing the corrigendum quoted as per original enquiry and intimate that they have wrongly quoted will not be considered and rejected. However, as per the appropriate policy of BHEL, action will be taken in this regard.</p> <p>6). Installation, commissioning &amp; demonstration at "FREE OF COST" by the vendor at BHEL/ Tiruchirappalli to be specially indicated in the technical offer.</p>			
<b>ENCLOSURES:-</b>			
<p>1) Enquiry Sheet – <b>2621500008</b> – 2 pages</p> <p>2) BHEL Technical specification, Other points &amp; Qualifying Criteria -- ANNEXURE-A – attached.</p> <p>3) BHEL Commercial terms and conditions vide CHECK LIST NO: <b>MM/CE/IND/12</b> – attached.</p> <p>4) GUIDELINES&amp;INSTRUCTIONS TO BIDDERS FOR SUBMITTING OFFER VIDE. No. <b>MM/CE/GT/001</b></p>			
The above documents can be downloaded from BHEL web site <a href="http://www.bhel.com">http://www.bhel.com</a> or from the Government tender website <a href="http://tenders.gov.in">http://tenders.gov.in</a> (public sector units > Bharat Heavy Electricals Limited page) under Enquiry reference "			
Tenders should reach us before 14:00 hours on the due date Tenders will be opened at 14:30 hours on the due date Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present		Yours faithfully, For <b>BHARAT HEAVY ELECTRICALS LIMITED</b> <i>S. Mudiappan 5/2/15</i> <b>Administrative Officer/MM/CE</b>	

**S. MUDIAPPAN**  
Administrative Officer  
M/E / Capital Equipment  
BHEL, TRICHY - 620 014.



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## **Bharat Heavy Electricals Limited**

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

**CAPITAL EQUIPMENT / MATERIALS MANAGEMENT**

**ENQUIRY No. 2621500008 Dated 5-2-2015 due on 4-3-2015 .. Page No.2**

### **Special Instructions:**

- 1) The bidders shall submit the offer in TWO INNER ENVELOPES as indicated below which shall be sealed in one outer envelope.
- 2) ENVELOPE-I This sealed envelope should contain all the copies of technical bid together with un-priced commercial bid. This envelope should be clearly marked "PART-I" Technical and commercial bid indicating Enquiry no. /date and address & Ref. of the bidder.
- 3) ENVELOPE-II This sealed envelope should contain price details. This envelope should be clearly marked PART-II PRICE BID indicating Enquiry no. /date and address & Ref. of the bidder
- 4) Both the envelopes part I and II shall be put in one cover, duly sealed superscribing as PART I and II of Enquiry No. --- due date of the tender opening --- and the address and ref. of the bidder. The above offer should reach this office on or before the due date by 14.00 hours (IST) Late offers will not be considered.
- 5) Delivery terms: FOR/BHEL/TIRUCHY basis only.. Hence Vendor should quote FOR price inclusive of P&F, Freight, transit insurance etc.
- 6) The vendor should clearly mention both in technical as well as price bid the applicable taxes and duties (viz., ED/CST/VAT etc). Please note, we will not give any C-Form (or) VAT declaration form.
- 7) The vendor should confirm the delivery mentioned in the enquiry or indicate the earliest delivery in the technical offer.
- 8) Point by Point confirmation required for BHEL specification along with technical offer by countersigned & officially sealed in token of acceptance of BHEL's specification.
- 9) Vendor should send catalogue of the equipment, if any.
- 10) BHEL's COMMERCIAL TERMS & CONDITIONS FOR INDIGENOUS SUPPLIES - CHECK LIST No: MM/CE/IND/12 Enclosed. Vendor should send the same along with Technical Offer with official signature and seal in token of acceptance.
- 11) **Offers should be addressed to: MANAGER/MM/CE, IC BUILDING, (NEAR 24 BUILDING), B.H.E.L., TIRUVERUMBUR, TIRUCHIRAPPALLI 620014, TAMILNADU mentioning the enquiry no/dt /due date / item description etc.**

# **INFUSION PUMP**

ANNEXURE-A

## **TECHNICAL SPECIFICATION :**

### **Volumetric Infusion Pump**

1. Should be operated on Linear peristaltic mechanism.
2. Should be compatible with any of the IV set.
3. Suitable for Micro / Macro drip sets.
4. Should have Infusion Volume display..
5. Should have elapsed time display.
6. Should have flow rate accuracy of  $\pm 10\%$  and drip rate accuracy of  $\pm 2\%$ .
7. Should have volume infused display from 0 to 999.9ml.
8. Should have purge and KVO facility.
9. Should have audible and visual alarm for occlusion pressure, air alarm, door open, low battery. Excess / Less flow, A/c power unplugged.
10. Should have LCD display with backlight and graphical display of infusion.
11. Should have minimum 2hr battery back up at highest delivery rate.
12. Should work with input 200 to 240Vac 50 Hz supply.
13. Should have safety certificate from a competent authority CE / FDA (US).
14. Free flow protection.
15. Compact & Light weight.
16. Drop range – 1 – 150 D / M.
17. Volume range – 0.5 to 450 ml / hour.

### **OTHER POINTS :**

1. The Vendor has to ensure for the availability of spares and consumable indigenously.
2. Price List of all major Spares to be provided.
3. Suitable Extended Warranty may be indicated.
4. Software application if any – Up gradation of the equipment should be taken care by the vendor.
5. The Vendor shall have service center with qualified service engineers in Tamil Nadu or nearby locations

### **QUALIFYING CRITERIA:**

- 1) The vendor should have a valid CE / FDA certification.
- 2) The vendor would have supplied at least two number of such type of equipment in the past one year.
- 3) The vendor has to submit two performance certificate from their customers to whom they have supplied such type of equipment.

**CHECK LIST NO: MM/CE/IND/12**

BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPALLI

CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

**CHECK LIST FOR ACCEPTANCE OF COMMERCIAL TERMS AND CONDITIONS BY**

(This should be essentially filled in and sent along with the techno-commercial offer without fail. If this check list is not filled and submitted along with techno-commercial offer (Part I) or if the vendor does not confirm acceptance to the terms and conditions proposed, the offer is liable for rejection)

(TENDER WITH DIRECT PAYMENT)

**Description of the items: Infusion Pump - as per BHEL Specification****BHEL Tender No. & Date: 2621500008 dated 05-02-2015 due on 04.03.2015****PART I of Tender: Technical Bid + Unpriced Bid + this check list****PART II of Tender: Price Bid****ENQUIRY TERMS & CONDITIONS**Vendor's  
Confirmation**1.0 PRICE BID:**

Price Bid should contain the schedule of price particulars and to be co-related to the technical details provided in Part I. Techno-commercial bid alone without the Price Bid will be rejected. The prices contracted shall be firm till the execution of the contract in full and in all respects.

Accepted

**2.0 VALIDITY:**

Validity of the offer should be 120 days from the date of tender opening. BHEL reserves the right not to consider offers from vendors with validity less than 120 days from the date of tender opening.

Accepted

**3.0 PAYMENT TERMS:**

100% payment will be made within 45 days after receipt / acceptance / installation / commissioning of equipments along with submission of Guarantee Certificate.

Accepted

**4.0 Taxes & Duties:**

All Taxes, Duties, Service Taxes etc. payable as extra to the quoted price should be specifically stated in offers along with CST & TIN No / Tariff No. etc., failing which BHEL will not be liable for payment of such Taxes and Duties.

Our TIN No. 33243560005, TNGST No. 3560005, CST. No. 239383 Dt. 11-06-1991 & BHEL ECC No. AAACB4146PXM012, Assessment circle Tiruverambur

In case taxes and duties are indicated as inclusive in the quoted prices, it will be reimbursed only upon furnishing the documentary evidence for having paid such taxes and duties. Any difference in taxes (on account of reduction in the levies) between what has been paid by BHEL to the vendor (based on what has been indicated in the Purchase Order) and actually paid by vendor should be passed on to BHEL.

Accepted

**5.0 Delivery terms, Delivery period required and evaluation process:****5.1 Delivery terms: FOR BHEL, Tiruchy basis only**

Basis of Delivery Terms :

Price break-up details like Basic price, P&F, Taxes & Duties, Freight and Insurance etc., should be indicated in the offer.

Accepted

Accepted

**5.2 Delivery period: The equipment enquired forms a part of an expansion program (Scheme) and the delivery period mentioned below has been derived keeping in view of the Scheme completion date. Vendor shall comply with this required period.**

For Supply portion, duration shall be counted from the date of Purchase Order. Vendors are required to indicate the best delivery period i.e., time period required for dispatch (LWB date) from the date of Purchase Order in the "Vendor's confirmation" below. Order acceptance, submission of drawings etc., should not be linked to the delivery period.

Accepted

**DELIVERY PERIOD (in months) REQUIRED BY BHEL (SUPPLY PORTION)****3 months****DELIVERY PERIOD (in months) OFFERED BY VENDOR (SUPPLY PORTION)**

However, while evaluating the offers, those offers which are not conforming the requested delivery period, COMMERCIAL LOADING @ ½% of the purchase order value per week will be done for the EXTRA PERIOD requested. For evaluation purpose 4 weeks will be considered as one month. Commercial loading on the offered price will be done during evaluation of the offers

Accepted

## CHECK LIST NO: MM/CE/IND/12

BHEL reserves the right to accept an offer not meeting the NIT / Enquiry delivery. However based on the scheme requirement, the Technically Suitable offerers would be requested to reduce their offered delivery schedule and in case if it is not meeting BHEL requirement or maximum limit considered by the Technical Committee, the offer may become liable for rejection.

Accepted

### 6.0 LIQUIDATED DAMAGES (LD):

- a) LD for delay in 'Supply' will be applicable to the delays attributed to vendor. The rate of LD for delayed Supply shall be @ 0.5% per week of delay of total PO value subject to a maximum of 10% of total PO value
- b) In case PO includes more than one machine, the LD will be levied @ 0.5% per week of delay on PO value for each individual machine.
- c) In case any bidder is not accepting the above LD for delayed Supply, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder.
- d) Supply period indicated by bidder should include reasonable time required for approval of drawings and other inputs from BHEL. In the Techno-Commercial Bid, the bidder shall submit milestones for various activities in co-relation with Supply period quoted by him.

Accepted

For the purpose of levying LD , the date of shipment (LWB date) will be considered.

Loading Factor for non-acceptance of LD clause for delayed Supply :  
In case any bidder is not accepting the above LD clause for delayed Supply, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder .

### 7.0 SHORT SUPPLY / WARRANTY REPLACEMENT:

In case, any shortage is noticed vis-a-vis PO requirement in the main items / spares, such shortages shall be replenished by supplier on FOR destination basis without any cost implication to BHEL for such short supplies shall be borne by the supplier.  
Warranty Replacements during Guarantee period at supplier's cost on FOR BHEL Works basis.

Accepted

### 8.0 RISK PURCHASE:

If the supplier fails to deliver the goods within the delivery specified in the Purchase Order, BHEL will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the supplier either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the delivery period mentioned in the Purchase Order. BHEL reserves the right not to consider offers from vendors not accepting the above Risk Purchase terms.

Accepted

### 9.0 GUARANTEE:

Vendors shall provide a guarantee for 12 months from the date of Acceptance of the goods or 18 months from the date of supply, whichever is earlier. The date of LWB shall be taken as the date of supply. Offers from vendors not accepting to the requested guarantee period are liable for rejection.

Accepted

### 10.0 REVERSE AUCTION (RA):

BHEL reserves their right to conduct on-line internet Reverse Auction for finalizing the Tender. This decision will be communicated to the technically qualified vendors after technical evaluation. Details / General terms / guidelines for conduct of RA have been given in the 'General guidelines & instructions to bidders' enclosed as a part of NIT / Enquiry. Vendors are requested to confirm their acceptance for BHEL proceeding with RA route for finalization of the enquiry. BHEL reserves the right not to consider offers from vendors not accepting to the RA process for finalization of the enquiry.

Accepted

### 11.0 CONTACTS:

Details of contact person's name, designation, department with complete postal and email address along with phone and fax numbers to be mentioned

Name:
Designation:
Email ID:
Phone No.:
Mobile No.
Fax No.:
Address:
Weight & Cubage of package:

**CHECK LIST NO: MM/CE/IND/12**

Approximate Net weight of the total consignment:

Approximate Gross weight of the total consignment:

Approximate volume of the total consignment:

The vendor to provide Business Information Report (BIR) incorporating the rating of the company by international credit rating agencies, viz., DUNS number of M/s DUN & Bradstreet (D&B) etc.

We have gone through and understood the 'General guidelines & instructions to bidders for submitting offer' enclosed as a part of the NIT / Enquiry and confirm that our offer has been made in line with the same and the confirmations given in the above checklist supercede any other standard information provided in our quotation.

Signature with date:

(AFFIX OFFICIAL SEAL HERE)

Name:

(PLEASE AFFIX YOUR SIGNATURE WITH SEAL ON EACH PAGE)