



Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

An ISO 9001
Company

ENQUIRY	Phone: +91 431 257 7653	Email : <skaruna@bheltry.co.in>
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TWO PART BID TENDER TO BE SUBMITTED IN TWO PARTS.	Enquiry No: 2621400036	Enquiry Date: 31.07.2014	Due date for submission of quotation: 22-08-2014
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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 - BLOOD GAS ANALYSER (AS PER BHELSPCN)	1 No.

IMPORTANT POINTS TO BE TAKEN CARE DURING SUBMISSION OF OFFER:

- 1). The above requirement should be as per BHEL SPECIFICATION only.
- 2). DELIVERY :- 3 MONTHS
- 3). DELIVERY TERMS: FOR/BHEL/TIRUCHY-14
- 4). CHECK LIST NO: BND/IND/08 TO BE FILLED AND ATTACHED ALONG WITH YOUR OFFER FAILING WHICH, THE OFFER WILL NOT BE CONSIDERED FOR OUR EVALUATION.
- 5) (a) Specification of Blood Gas Analyser (Annexure-A) attached.
(Vendor should confirm point by point clearly)
(b) Qualifying Criteria (Annexure-B) attached.
(Vendor should confirm point by point clearly)
- 6) **Price of Cartridge and Analyser taking into account for selection of Analyser.**
- 7) 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.

ENCLOSURES:-

- 1) Enquiry Sheet – 2621400036 – 2 pages
- 2) BHEL specification & Qualification Criteria -- ANNEXURE-A & B attached.
- 3) BHEL Commercial terms and conditions vide Check List No. BND/IND/08 – attached.
- 4) GUIDELINES&INSTRUCTIONS TO BIDDERS FOR SUBMITTING OFFER VIDE. No. MM/CE/GT/001

The above documents can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in> (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 BHARAT HEAVY ELECTRICALS LIMITED

S. Mudiappan 31/7/14
Administrative Officer/MM/CE

S. MUDIAPPAN
Administrative Officer
MM / Capital Equipment
BHEL, TRICHY - 620 014.



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CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

ENQUIRY No. 2621400036 Dated 31.7.2014

.. 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. 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: BND/IND/08 Enclosed. Vendor should send the same along with Technical Offer with official signature and seal in token of acceptance.
- 11) Installation, commissioning & demonstration at "FREE OF COST" by the vendor at BHEL/ Tiruchirappalli to be specially indicated in the technical offer. .
- 12) **WITH REFERENCE TO ABOVE IT MAY PLEASE BE NOTED THAT "THE OFFERS FROM AUTHORISED DEALER / DISTRIBUTOR / AGENT WILL BE ACCEPTED ONLY IF THE DEALER / DISTRIBUTOR / AGENT SUBMITS VALID AUTHORISATION LETTER ISSUED BY THE ORIGINAL MANUFACTURER ALONG WITH TECHNICAL OFFER.**

SPECIFICATION FOR BLOOD GAS ANALYZER :: ANNEXURE-A

(Point by point confirmation & deviation if any to be furnished)

Price Quotation for Blood gas Analyser and Pertest Catridge used for it.

Portable, Bedside, handheld, Point of care Analyser for measuring Blood gases, Electrolytes, metabolites, Lactate

(Viz Blood PH, Po₂, Pco₂, Na⁺, K⁺, Ca⁺⁺, Haematocrit, Glucose, Lactate, Bicarbonate, So₂, Tco₂, etc.,)

All these tests should be performed simultaneously on a **Single use Disposable Catridge**.

The Single use test cartridge should be self contained with all Reagent, Sensors and Calibrating solutions required for test. No additional fluids should be given for test.

Analyser should measure on the principles of Amperometric, Potentiometric, Conductometric features.

System & cartridge must be upgradable to any new addition of parameters.

System should be USFDA or CE certified.

Analyser should be provided with printer, Barcode reader, Bluetooth facility.

Software should be provided for entire operation of the system.

Analyser is capable of using Indian standard Electric adapters.

Warranty: Five years comprehensive warranty required for the Analyser. (It includes accessories like lithium batteries, etc., also.)

Price of the cartridge also should be given. It is also taken into account for selection of the Analyser.

QUALIFYING CRITERIA

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ANNEXURE-B

SRL NO	Qualifying Criteria – Points to be confirmed	Vendor confirmation
01	The vendor should have a Valid CE/BIS / FDA Certification. (Copy of above to be attached along with technical offer)	
02	The vendor would have supplied at least two number of such type of equipment in the past one year .	
03	The vendor has to submit two performance certificate from their customers to whom they have supplied such type of equipment along with technical offer.	
04	The vendor has to ensure for the availability of spares and consumables indigenously and furnish the details in the technical offer.	
05	Price list of spares to be provided. (to be furnished in the price bid & unpriced commercial bid also to be furnished in the technical offer)	
06	The vendor shall have service Center with qualified Service Engineer in Tamilnadu or nearby locations. (details to be furnished in the technical offer)	

BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPALLI CAPITAL EQUIPMENT /MATERIALS MANAGEMENT <u>CHECK LIST FOR ACCEPTANCE OF COMMERCIAL TERMS AND CONDITIONS BY INDIGENOUS VENDORS</u>	
(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 & REQUIRING PBG)	
Description of the Equipment:- BLOOD GAS ANALYSER (AS PER BHEL SPECN)	
BHEL Tender No. & Date: 2621400036 DATED 31.07.2014 due on 22.08.2014	
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
1.1 E & C - BY "FREE OF COST AT BHEL Hospital / Tiruchy.14 -- Accepted	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 RELEASE OF PURCHASE ORDER: Purchase Orders will be released separately for supply and service portion on the successful vendor.	Accepted
4.0 PAYMENT TERMS: For SUPPLY P.O.: 80% payment of Supply P.O. value shall be made within 45 days from the date of receipt of material at BHEL. For BALANCE OF SUPPLY P.O. & SERVICE P.O. Balance 20% of Supply value will be paid after acceptance against submission of Performance Bank Guarantee (PBG) of 10% value of PO along with Commissioning report.	
4.1 Bank Guarantee and Loading against non acceptance of BHEL's Payment Terms: If any Bidder requires a payment exceeding 80% of the PO value, such bidder have to submit Advance Bank Guarantee (ABG) in the prescribed Format for the amount over and above 80% but restricted to 90% of the PO value, along with the invoice / despatch documents. This ABG shall be valid up to the date of Final Minutes of Meeting for E&C for the equipment. Additionally, for any deviation sought including as mentioned above, in Payment Terms by bidder w.r.t. tender conditions, the following loading pattern shall be followed: Benchmark Prime Lending Rate (BPLR) of SBI as applicable on the scheduled date of tender opening + 2%, for the amount & period of relaxation sought by bidder.	Accepted
5.0 Value for Erection & Commissioning at BHEL: Erection & Commissioning (E&C) value will include services to be rendered at BHEL like erection, commissioning, job proving, training to operators, supervising foundation work etc. (to be together called as E&C). E&C is in the scope of supplier, and hence the E&C value should be quoted separately.	NOT APPLICABLE
E&C value should be quoted separately by Bidders. Only in case where quoted value is less than the minimum value indicated below or separate E&C values are not mentioned in the offer, value for E&C portion shall be deemed to be considered as the value indicated below and accordingly supply value will be adjusted from that quoted value and the balance will be released as E&C payment. The bidder, however, can choose to quote the E&C value higher than the below mentioned minimum E&C value (%) and suitably apportion the supply value.	NOT APPLICABLE

COST OF ERECTION & COMMISSIONING PORTION QUOTED BY VENDOR (%) - (Should be equal to or more than 5%)		E&C NOT APPLICABLE
6.0 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. BHEL TIN No. , CST No. ECC No. IE Code and Assessment circle for Bhandara will be notified at the time of ordering. 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
7.0 Delivery terms, Delivery period required and evaluation process:		
7.1 Delivery terms: FOR BHEL, HPBP, TIRUCHIRAPPALLI, TAMILNADU.		Accepted
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
7.2 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.		
	Bidder should quote time period separately for 'Supply' and 'E&C' of equipment.	
	(a) Supply 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.	E&C NOT APPLICABLE
	DELIVERY PERIOD (in months) REQUIRED BY BHEL (SUPPLY PORTION)	3 months
	DELIVERY PERIOD (in months) OFFERED BY VENDOR (SUPPLY PORTION)	
	(b) E&C period :- Duration shall be counted from the date of intimation by BHEL to vendor for deputation of their Engineers for E&C.	E&C NOT APPLICABLE
	E & C PERIOD (in months) OFFERED BY VENDOR (E & C PORTION)	E&C NOT APPLICABLE
	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	
	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
8.0 PERFORMANCE BANK GUARANTEE (PBG):		
	The vendor shall submit a Performance Bank Guarantee (PBG) for 10% of the Purchase Order value in the format enclosed covering the agreed Guarantee period (with additional 2 months as claim period).	Accepted
	PBG shall be issued exactly as per the BHEL Format attached with this Tender (without any deviation) by any one of the Consortium Banks of BHEL (List Enclosed) or from a reputed Bank and confirmed by any Consortium Bank of BHEL.	
	All bank charges incurred on account of issuance of PBG will have to be borne by the vendor.	
	1) It should be typed in the INR 100 value of stamp paper.	Accepted
	(2) It should be signed by TWO bank officials with Rubber stamp containing names & employee numbers of bank officials.	
	(3) It should be submitted with bank covering letter with sign and seal of the bank official.	
	Offers from vendors not accepting to submit PBG are liable for rejection.	

9.0	LIQUIDATED DAMAGES (LD): LD not applicable for E&C portion.	
	<p>a) LD for delay in 'Supply' and/or 'E&C' will be applicable to the delays attributed to vendor. LD will be considered separately for 'Delivery' and 'E&C'. The rate of LD for delayed Supply shall be @ 0.5% per week of delay of total PO value (Supply + E&C) in supply subject to a maximum of 10% of total PO value (Supply + E&C). The rate of LD for delayed E&C shall be @ 0.5% per week of delay of total PO value (Supply + E&C) in E&C subject to a maximum of 10% of total PO value (Supply + E&C).</p>	
	Maximum LD for delay in Supply and E&C together shall be limited to 15% of total PO value (Supply + E&C).	
	In case PO includes more than one machine, the LD will be levied @ 0.5% per week of delay on PO value (Supply + E&C) for each individual machine.	
	b) For the purpose of LD for delay E&C of the equipment the duration will be reckoned from the date of intimation by BHEL to vendor for readiness of site.	Accepted
	c) Loading on account of non-acceptance of LD for delayed Supply and/or E&C shall be as under: In case any bidder is not accepting the above LD for delayed Supply and/or E&C, 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 and E&C period quoted by him.	
	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 and/or E&C: In case any bidder is not accepting the above LD clause for delayed Supply and/or E&C, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder .	
10.0	SHORT SUPPLY / WARRANTY REPLACEMENT:	
	<p>In case, any shortage is noticed vis-a-vis PO requirement in the main equipment / 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.</p>	Accepted
11.0	RISK PURCHASE:	
	<p>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.</p>	Accepted
12.0	GUARANTEE:	
	<p>Vendors shall provide a guarantee for 12 months from the date of commissioning of the equipment 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.</p>	Accepted
13.0	REVERSE AUCTION (RA):	
	<p>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.</p>	Accepted
14.0	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:	
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)	