

429-002/A

(A Government of India Undertaking) HIGH PRESSURE BOILER PLANT PURCHASE DEPARTMENT - FOSSIL BOILERS THIRUCHIRAPALLI - 620014 TAMILNADU (INDIA)

PHONE: 2577938 **GRAMS: BHARATELEC** FAX NO: 2520719

E-mail: tvenkat@bheltry.co.in

Web:

Due Date for **Enquiry Date Enquiry No** Quotation 30.03.2016 2661600091 - 55 05.03.2016

Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order. Bid should be submitted in two parts. 1. Techno-commercial bid

(Part-I) and 2.Price bid(Part-II) in a separate sealed cover and both covers must be placed in a third cover and sealed. Our Enquiry No., Eng. date & Eng. Due date must be written on all three covers.

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10		NO	1.000	1.00	16.05.16

Hydraulic Pump with accessories Specification of the Hydraulic pump:

: Piston Pump Type Displacement: 140 cc/rev

Continuous working pressure: 320 bar Maximum peak pressure: 350 bar Direction of rotation: Clockwise Shaft and mount: ISO Key and mount

Max. speed: 2100 rpm

Control: Pressure Cut-off and Integrated Unload (Normally Open) with Electrical displacement control.

This is a critical spare in System bender Machine, used for the entire functioning of the machine facilitating tube bending operation for coil

shop. NOTE:

(1) Supplier shall quote for KAWASAKI/ VICKERS / OILGEAR / PARKER/ REXROTH or any other equivalent make

acceptable to BHEL. The equivalent model should have one to one matching with

our existing model in

Mounting as well as Function wise ,otherwise the offer will not be

considered.

(2) The vendor shall submit the Technical Product catalogue/data sheet (includes dimemsional, mounting and

interconnection details) for their

quoted model for Technical evaluation of the offer. Otherwise the offer

will not be considered.

(3) Vendor has to visit BHEL-Trichy to study the existing setup such as

functionality, interlocks and other operational

requirements for better understanding of the product before quoting.All

necessary tools required

for taking dimensions are in vendor's scope. (4) Vendor has to provide the pump to suit 3

phase induction motor of

capacity 37 KW / 50 HP and along with pump suitable pilot pump, bell

housing, coupling and power amplifier plug

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

Yours faithfully, For BHARAT HEAVY ELECTRICALS LIMITED

Sr Manager | Purchase MM / RM / CP & SP MANAGER / PURCHASE BHEL, TRICH 620 014 (FOSSIL BOILERS) Yours faithfully,

BHARAT HEAVY ELECTRICALS LIMITED



(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

PHONE :2577938 GRAMS : BHARATELEC FAX NO: 2520719

E-mail: tvenkat@bheltry.co.in

Web:

2661600091 / 05.03.2016

23505

shall be provided.

(5) Vendor has to provide pump such that the geometrical dimensions are matching one to one with the existing hydraulic power pack setup. (6) PDI shall be offered to BHEL Executive at vendor works where the performance of the pump will be validated. VENDOR QUALIFYING CRITERIA Only those vendors who satisfy the following condition will get qualified to participate in the tender. 1. Vendor should be an Authorized dealer of the Quoted make or its equivalent and should submit a valid Authorized dealership certificate for offered makes along with the offer. otherwise the offer will not be considered.

- Vendor has to visit BHEL-Trichy to study the existing setup before quoting, Without onspot visit the offer won't be considered for further evaluation.
- 3. Company profile details has to be provided along with offer.
- 4. BHEL may visit the vendor's works for verifying the manufacturing facilities and/or any other credential furnished by the vendor. In case the information furnished with the offers found to be false /incorrect, the offer shall be rejected.

General Note:

GENERAL NOTE:PLEASE SUBMIT YOUR OFFER IN "TWO PART BID SYSTEM" AS PER THE ANNEXURES ENCLOSED.
ENCLOSURES:ANNEXURE II,III,IV,V,VI,VII

All the tenders may be addressed to the following address:

The Tender Opening Cell / MM
Room No: 26, Building 24, Ground Floor
Bharat Heavy Electricals Limited
TIRUCHIRAPALLI 620014

In case personal delivery of the offer, it shall be dropped into the respective box kept in Room No: 26, after duly entering the data in the system.

Offers will be accepted only up to 14.00 Hrs on the due date. Therefore, vendors shall ensure to submit the offers well before this time. All due date extension requirements should be addressed to the respective Purchase mail IDs. All the due date extension requests from vendors will be considered only up to 48 hours before the due date and time.

Vendors are requested to avoid submission of offers through e mail / fax. In case of any unavoidable

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The offers will be opened at 14.30 hrs on the due date of tender in the presence of

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tenderers who have submitted their offer and who may like to be present for the tender popening. Late and delayed offers are liable to be rejected.

V. CHELLIAH

Sr Manager / Purchase

MM / RM / CP & SMANAGER / PURCHASE BHEL, TRICHY 620 014FOSSIL BOILERS)

Yours faithfully,

BHARAT HEAVY ELECTRICALS LIMITED



(A Government of India Undertaking) HIGH PRESSURE BOILER PLANT PURCHASE DEPARTMENT - FOSSIL BOILERS THIRUCHIRAPALLI - 620014 TAMILNADU (INDIA)

PHONE :2577938 **GRAMS: BHARATELEC** FAX NO: 2520719

E-mail: tvenkat@bheltry.co.in Web:

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situation, offers shall be sent through e mail to the following mail ID only tender cell@bheltry.co.in.

As tenders are being opened by Common Tender Opening Cell, offer covers should be sealed with tenderer's distinctive seal and super scribed with correct Tender No. item of supply and due date of opening.

The offers will be opened at 14.30 hrs on the due date of the 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.

The bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.

Enclosures:

"LD clause has to be confirmed without fail."

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Yours faithfully, For BHARAT HEAVY ELECTRICALS LIMITED

V. CHELLIAH Sr Manager / Purchase MM / RM / CP & SPMANAGER / PURCHASE BHEL, TRICHY .620 014 FOSSIL BOILERS)

Yours faithfully,

CAPITAL PURCHASE

COMMERCIAL TERMS AND CONDITIONS

1.0 QUOTATIONS

The Bidders shall submit the offer in **TWO INNER ENVELOPES** as indicated below which shall be sealed in one outer envelope.

Envelope I This sealed envelope should contain all the copies of technical bid together with un-priced commercial bid& annexure III. This envelope should be clearly marked 'Part I - Technical and commercial bid".

Indicating Enquiry No., Due Date and Address & Reference of the Bidder.

Envelope II This sealed envelope should contain <u>price as per Annexure-IV format.</u> This envelope should be clearly marked <u>"Part II - Price bid"</u>, indicating **Enquiry No., Due Date and Address & Reference of the Bidder**.

Both the envelopes (Parti &II) shall be put in one cover (Envelope III), duly sealed, superscribing as Part I and Part II of Enquiry No., due date of opening and the address and reference 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.

Tender should not be addressed to any individual's name

The Tender Opening Cell/MM Room No-26, Building – 24, Ground Floor Bharat Heavy Electrical Limited Tiruchirapalli- 620014.

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 prevail.

Offers should be in **ENGLISH** and accompanied by detailed technical literature, catalogue and detailed dimensional drawings in **ENGLISH** or otherwise, the offers will not be considered.

2.0 OPENING OF TENDERS

The Part I - Technical & commercial bid alone would be opened on the Tender opening date.

The Part II - Price bid of technically suitable Bidders alone would be opened. The Technically Suitable Bidders would be informed about the tender opening date through e-mail.

Clarifications if any required by BHEL for Technical evaluation would be sought from Bidders before opening of Part II - price bid

For any queries clarifications the bidders may contact us through our FAX NO. +91 431 2520719 or through e-mail <arunachal@bheltry.co.in >&< chells@bheltry.co.in>

Annexure-III

Annexure For Techno Commercial Bid

Check List - to be filled and submitted along with Technical Bid

BHEL Commercial Terms and Conditions for Indigenous Supplies	Comments
Technical confirmation to BHEL's Specification as called for in BHEL Format shall be	furnished. If
needed additional sheets shall be used.	
Drices shall be guoted from wise only as per the model format enclosed	
Drives shall be gueted on "FIPM PRICE" hasis only The prices should by only on r.U.K.	P. Salos
Despatching station basis withPacking & Forwarding charges if any. Applicable % of ED	g. 3a163
Tax, Freight & Insurance, Installation & Commissioning Charges should be clearly Indicated	
Wouldto of offer shall be for a minimum period of 120 days from the date of lender open	ing
Delivery period from the date of Letter of Intent / Purchase order shall be clearly me	ntioned inthe
affine a	
Liquidated damages @ '0.5% per week subject to a maximum of 10% of the order vo	niue snaii
be applicable for delay in deliveries For Details Refer Annexure- v	
Following Risk Purchase clause shall be applicable	
The purchaser at his option will be entitled to terminate the contract and to purchase els	ewhere
at the risk and cost of the seller either the whole of the goods of any part which the sup	plier rids
failed to deliver or dispatch within the time stipulated or if the same were not available,	the best
and the nearest available substitute therefore The supplier shall be liable for any loss wi	ici de
Purchaser may sustain by reason of such risk purchases	
Payment term for supply portion:	
Payment term is 100% direct payment after 45 days from the date of reco	eipt and
acceptance of materials	
For details Refer Annexure- v	
Erection / commissioning: (if applicable only) Erection / commissioning charges if any has been mentioned in the offer or else confirm	ation that
Erection / commissioning charges if any has been mentioned in the order of case commis- Erection /commissioning shall be done at free of cost is available in the offer,	
The equipment shall be guaranteed for a period of 12 months from the date of commiss	ioning
Final inspection and acceptance of equipment will be after installation at BHEL, ITICHY	
The vendor shall provide necessary drawings. Test Certificates and Operating Maintenance	Manuals etc.,
lear collect for in the Technical Specification, in the required number of copies at no extra cos	
Any warranty replacement during warranty period shall be supplied free of charge on I	OK BREL,
Trichy basis. Offers should be submitted only in sealed cover super-scribing clearly the Enquiry reference.	erence and
due dete	
Confirm MSE vendor or not (Incase of MSE vendor necessary documentary proof st	nall be
furnished as per Annexure VI)	
% of Excise Duty with cess	
% of TAX (CST/VAT)-(INGST with FORM-17 or CST with C-FORM)	
Packing & Forwarding Charges (if any in % only)	
Percentage of Freight& transit insurance charges, if any	
Freight charges from Dispatching station to BHEL,	
Tiruchirappalli	
Supplier should quote for F.O.R-BHEL Trichy Stores.	
As per Commercial terms and conditions, acceptance for participation in	-
Reverse auction (RA).Yes/No to be indicated	
Name of the person for participating reverse auction	
Land Line Number	
Land time redinder	
Fax Number	
Mobile Number	
E-mail ID	

NOTE:-

- a) It is confirmed that all the terms and conditions stipulated in the Enquiry have been fully understood by us and allclarifications & details have been obtained.
- b) Your offer should be indicating applicable if any P&F Charges, % of ED, Sales Tax -CST or VAT, Service Tax), Freight, insurance and installation and Commissioning Charges etc., as per our Price Format
- c) Your specific acceptance to our Payment terms, LD & Risk Purchase Clause are essential for consideration of your offer. Other wise your offer is itable for rejection.
- d) No row shall be left blank. Please indicate NA, in case the item is "not applicable"

Annexure For Price Bid

Bharat Heavy Electricals Limited TIRUCHIRAPPALLICAPITAL PURCHASE MODEL PRICE BID FORMAT FOR INDIAN BIDDERS Annexure-IV

Enquiry No. & Date: Bidder's Offer No. & Date:

SI No	Description of item	Unit	Quantity	Rate in Rs.	Value in Rs.	
140						
					Ì	
					1	
	TOTAL WALLE IN DO			L.,	<u> </u>	
	TOTAL VALUE IN RS. Packing & Forwarding charges i	n % if any				
	Freight& Insurance Charges In 9	6 if freight cha	rges are not i	mentioned		
	it will be considered as FOR-BH	EL TRICHY.				
	Excise Duty (indicate in %)					
	A) TNGST — VAT (%)					
	B) CST with C-FORM — (%)				
	C) CST without C-Form —	(%)				
	Approximate Net weight of the t	otal consignme	ent			
	Approximate Gross weight of th	Approximate Gross weight of the total consignment				
	Approximate Dimensions of the Consignment The price indicated shall be inclusive of all accessories, spares etc. as					
	given in the scope of supply. Ind	given in the scope of supply. Individual item-wise break-up price shall				
	be attached as an annexure to the	is price bid for	rmat.			

Signature & Seal of Vendor

NOTE:

- 1. The price bid should be submitted only as per the above format. No row shall be left blank. Please indicate NA, in case the item is "not applicable".
- 2. Prices shall be quoted item-wise only as per the above format.
- 3. If Price quoted is Inclusive of ED, the included ED Value and Base Value shall be indicated item-wise.

Payment Term (Indigenous)		
If materials are receivable at Stores/Trichy without PBG	Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials.	
If materials are receivable at Stores/Trichy with PBG	Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials and against 10% PBG valid for the warranty period.	

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.

Offers of indigenous Suppliers with any other Payment terms will be rejected.

Liquidated Damages / Penalty -

The delivery of the goods specified in the purchase order should be made within the time prescribed. 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'. Where the seller supplies or dispatches the goods, beyond the delivery period Liquidated damages shall be applicable 0.5% of the total order value per week or part thereof subject to a maximum of 10% of the total order value.

Material Despatched after Due date: Once the delivery due date is crossed, bills have to be clubbed till final despatch and forwarded for processing of payment as a single bunch. LD percentage will be calculated from

Delivery due date to final despatch date.

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).

For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part thereof 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).

For the purpose of Imposing LD, the FOB delivery (B/L date) shall be considered.

Guarantee / Warranty Period - (if applicable)

Normally No deviation permitted and the deviated offers are liable for rejection.

Ranking-

BHEL will consider the ranking after the loading is applied as referred above wherever deviations are observed.

Performance Bank Guarantee - (if applicable)

Normally No deviation permitted and the deviated offers are liable for rejection.

Fraud prevention clause: The bidder along with its associate/collaborator/sub-contractor/sub-vendor/consultants/service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.

NOTE:-

- 1. If the due date of tender opening happens to be a holiday, the tenders will be opened on the next working day.
- 2. BHEL reserves the right to go for a reverse auction (RA) instead of opening the submitted sealed bid which will be decided after technical evaluation. Information and general terms and conditions covering RA are given in commercial terms and conditions.
- 3. Corrigendum if any, with respect to this tender will be hosted only in the website http://www.bhel.com or <a href="http://www.bh

Special Provisions for Micro and Small Enterprises (MSE)

- 1. 20% of the tendered quantity is earmarked for MSE suppliers in this tender.
- 2. Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC/ST entrepreneurs.

 Such Micro/Small Enterprises registered vendors must state the sub-category to which they belong and submit documentary proof for the same. The sub-categories are:
 - (a) Enterprises owned by Scheduled Castes.
 - (b) Enterprises owned by Scheduled Tribes.
 - (c) Enterprises owned by other than above two categories

The enterprises under (a) & (b) means the proprietor in case of single owned firm and all partners in case of partnership firm and all directors in case of private/public limited must belong to SC/ST category.

- 3. Incase MSE vendor participating in the tender quotes within the price band of L1+15%, they will be allowed to supply the portion of the requirement subject to acceptance of L1 price by MSE vendor. In case of more than one such MSE, the supply shall be shared proportionately.
- 4. "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 -VII 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 1 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. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer."

Annexure -VIII

Certificate by Chartered Accountant on letter head

This is to Certify that M/S
(hereinafter referred to as 'company') having its registered office a is registered under MSMED Act 2006, (Entrepreneu
Memorandum No (Part-II)
Category: (Micro/Small)). (Copy enclosed).
Further verified from the Books of Accounts that the investment of the company as o date
notification No.S.O.1722(E) dated October 5, 2006 :
RsLacs 2. For Service Enterprises: Investment in equipment (original cost excluding land and building ar furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSME Act, 2006: RsLacs
The above investment of RsLacs is within permissible limit of RsMicro / Small (Strike off which is not applicable Category under MSMED Act 2006.
Date:
(Signature)
Name -
Membership number -
Seal of Chartered Accountant