

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:

Enquiry No	Enquiry Date	Due Date for
		Quotation
2681600006 - 79	25.05.2016	20.06.2016

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

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., Enq. date & Enq. Due date must be written on all three covers.

ltem	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	Element Aftercooler Element Aftercooler (air through tubes) required for K.G. Khosla reciprocating compressor, <h>Description of Element Aftercooler: 1.Numbers of Tubes: 199.</h>	NO	10.000	10.00	31.03.17
	2.Tube Material: Copper. 3.Baffle plate and tie rods material:Stainless Steel. 4.Overall Length of After cooler element: 1405mm			·.	
	5.Dia of Tube: 10mm(OD), 1mm thick 6.Baffle plate: 250mm OD,5mm Thick, Quantity-4 Nos. 7.Tie Rod: 10mm Dia,Quantity-4 Nos. 8.Big Flange dia: 395mm, 25mm Thick.				
	9.Small Flange dia: 250mm, 40mm Thick. 10.In Big Flange there must be 12 Holes of 22mm dia. at 350mm PCD. 11.Tube assembly shall be hydro tested to 10.5	5			
	Kg/Cm2.  12.Element aftercooler to be generally as per Part No: 35190251. <h>&gt; Common Note for Element Aftercooler, Element Intercooler and Oil</h>				
	Cooler Assembly:  (1) GA Drawing with dimensions and material o construction details are to be sent to BHEL by successful bidder for	f			
	approval of drawing after placement of purchase order. (2) Material test certificates and Hydrotest certificates for Element				
	Aftercooler, Element Intercooler and Oil Cooler Assembly are to be sent along with supply of materials.				
20	Element Inter Cooler Element Inter cooler (air through tubes) required for K.G. Khosla reciprocating compressor. <h>Description of Element Intercooler: 1.Numbers of Tubes : 109 2.Tube Material : Copper</h>	по	8.000	8.00	31.03.17
	3.Baffle plate and tie rods material: Stainless Steel				

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

R.I. PETER IRUDAYARAJMANAGER / PURCHASE
Senior Manager (FOSSIL BOILERS)
Yours faithfully,

BHEL, TIRUCHY - 620 014.

### Page 2/6

# BHARAT HEAVY ELECTRICALS LIMITED

स एच इ एव स्मृद्ध

( 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:

268	31600006 / 25.05.2016			23505	5
	4.Overall Length of Inter cooler element: 1405mm 5.Dia of Tube: 10mm(OD),1mm thick 6.Baffle plate: 176 mm OD,5mm Thick,Quantity - 4 Nos. 7.Tie Rod: 10mm,Quantity - 4 Nos. 8.Big Flange dia: 315mm, 22mm Thick. 9.Small Flange dia: 172mm, 28mm Thick. 10.In Big Flange there must be 8 Holes of 22mm dia. at 269mm PCD. 11.Tube Assembly shall be hydro tested to 5 Kg/Cm2. 12.Element intercooler to be generally as per Part No:35036120.				
30	Oil Cooler Assembly Oil Cooler Sub assembly(S/A) required for K.G.Khosla reciprocating Compressor of Model: 2HA4P. <h>Description of Oil Cooler Sub Assembly: 1.The Oil cooler Sub assembly to be as per Part No: 36016420. 2.The Oil cooler Sub assembly shall consists of Oil Cooler Element ,Cooler Shell with Flanges along with provision for water inlet and outlet. The shell and element shall be assembled with required fastners. 3.Cooler Assembly shall be hydro tested to 5 Kg/Cm2.</h>	NO	2.000	2.00	31.03.17
40	Oil Pump Assembly Oil Pump assembly required for K.G.Khosla make Reciprocating Compressor (Lubricated) as per Part No.:35028040	NO	5.000	5.00	31.03.17
50	New Oil Lubricator Assembly New Oil Lubricator Sub assembly(4 Elements)required for K.G.Khosla make Reciprocating Compressor (Lubricated) as per Part No.:94003602.	NÓ	7.000	7.00	31.03.17
60	310 mm dia. Bare LP Cylinder Assembly VENDOR QUALIFYING CRITERIA: Vendors who satisfy the following condition(SI.No.1) will get qualified to participate in the tender:  1.Those vendors, who have Supplied Spares for KG Khosla make reciprocating compressor based on KG Khosla spare part catalogue number for atleast to one company in the past five years from the date of tender opening for which the order copy is to be submitted along with	SET	2.000	2.00	31.03.17

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,

R.I. PETER IRUDAYARAJ Senior Manager

Materials Management / BHEL, TIRUCHY - 620 014.

( 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

Page

3/6

Web:

## 2681600006 / 25.05.2016

23505

the offer. 2. The vendor should submit following details of the order submitted for the above SI.No.1. a) Name and Postal address of the customer. b)Name and Designation of the contact person of the customer. c)Phone and Email address of the contact person of the customer. 3.BHEL reserves the right to verify the information provided by vendor.In case the information provided by the vendor is found to be false/incorrect, the offer shall be rejected. <H>TECHNICAL SPECIFICATION: </> 310 mm Diameter Bare LP(Ist stage) Cylinder with studs and nuts

including intermediate cover, front end cover with end plate for front end cover and inspection covers. Compressor Model - 2HA4TER. <H>Scope of supply for one set:</> (1) Bare Cylinder with studs and nuts, Part No.35180341-Qty 1 set (2) Intermediate cover, Part No.35337110 - Qty

1 No. (3) Front end cover, Part No.35165141 - Qtv

1No. (4) End plate for front end cover, Part

No.35165001 - Qty 1No. (5) Inspection Cover, Part No.35162120 - Qty

<H>Common Note for all Items:</>

(1) The Items are required for K.G.Khosla make Reciprocating Air

Compressor (Lubricated), Model No.2HA4TER and Model No.:2HA4P.

(2) Item(spare part) Part No. is given as per K.G.Khosla spare parts

catalogue for Air Reciprocating Compressor (lubricated) Model No.

2HA4TER and 2HA4P

(3) Make of spares shall be K.G. Khosla or Other Equivalent make as per

K.G. Khosla part number.

(4) Inspection shall be done by BHEL Engineer at BHEL Trichy.

(5) Preferable Delivery period to be 3 months from the date of purchase

order.

70 185 mm dia. Bare HP Cylinder Assembly 185 mm Diameter Bare HP(IInd Stage)Cylinder with studs and nuts

including intermediate cover, front end cover with end plate for front

end cover and inspection covers. Compressor Model -2HA4TER.

<H>Scope of supply for one set:</>

(1) Bare Cylinder with studs and nuts, Part

2.000 SET

2.00

31.03.17

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

R.I. PETER IRUDAYARAJ

Senior Manage Materials Management / BHEL TIRUCHY - 620 014 MANAGER / PURCHASE (FOSSIL BOILERS) Yours faithfully,



( 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:

68	1600006 / 25.05.2016			23505	
	No.35180181- Qty 1set (2) Intermediate cover, Part No.35337150 - Qty 1No. (3) Front end cover, Part No.35165060 - Qty 1No. (4) End plate for front end cover, Part No.35165051 - Qty 1No. (5) Inspection Cover, Part No.35162220 - Qty 2 Nos.				
30		SÉT	2.000	2.00	31.03.17
	370 mm dia. LP Piston Assembly LP(Ist Stage) Piston Sub Assembly of Diameter 370mm suitable for compressor Model 2HA4P. One Set of Piston Sub assembly(S/A) shall consists of following items: (a) Piston : 1 No. (b) Piston Rod : 1 No. (c) Piston Blocking Nut : 1 No. (d) Disc Washer : 1 No. (e) Carrier Bush : 1 No. (f) Cross Head Nut : 1 No.		2.000	2.00	31.03.1
0	(g) Piston Rings : 2 Nos.		,		
	230 mm dia. HP Piston Assembly HP(IInd Stage) Piston Sub Assembly of Diameter 230mm suitable for compressor Model 2HA4P. One Set of Piston Sub assembly(S/A) shall consists of following items: (a) Piston : 1 No. (b) Piston Rod : 1 No. (c) Piston Blocking Nut : 1 No. (d) Disc Washer : 1 No. (e) Carrier Bush : 1 No. (f) Cross Head Nut : 1 No. (g) Piston Rings : 4 Nos.	SET	2.000	2.00	31.03.17
0	310 mm dia. LP Piston Assembly LP(Ist Stage) Piston Sub Assembly of Diameter 310mm suitable for compressor Model 2HA4TER. One Set of Piston Sub assembly(S/A) shall consists of following items: (a) Piston : 1 No. (b) Piston Rod : 1 No. (c) Piston Blocking Nut : 1 No. (d) Disc Washer : 1 No. (e) Carrier Bush : 1 No. (f) Cross Head Nut : 1 No.	SET	4.000	4.00	31.03.17
	(g) Piston Rings : 2 Nos.	1			
ס	185 mm dia. HP Piston Assembly HP(IInd Stage) Piston Sub Assembly of Diameter 185mm suitable for compressor Model 2HA4TER. One Set of Piston Sub assembly(S/A) shall consists of following items:	SET	4.000	4.00	31.03.17

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.

For BHARAT HEAVY ELECTRICALS LIMITED

R.I. PETER IRUDAYARAJ Senior Manager

Materials Management / BHEL, TIRUCHY - 620 014.

MANAGER / PURCHASE (FOSSIL BOILERS) Yours faithfully,

#### Page 5/6

## 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:

23505

### 2681600006 / 25.05.2016

(a) Piston : 1 No.

(b) Piston Rod : 1 No. (c) Piston Blocking Nut : 1 No.

(d) Disc Washer : 1 No

(e) Carrier Bush

: 1 No.

(f) Cross Head Nut

: 1 No.

(g) Piston Rings

: 3 Nos.

### General Note:

1.Please submit your offer in "Two part bid system" i.e. Part-I: Technical Bid + Checklist (Annexure-A) + unpriced bid with indicating taxes & duties (Annexure-B) in a sealed cover super scribing on the cover as "TECHNICAL & COMMERCIAL BID / PART-I".

Part-II: Priced offer in another separate sealed cover super scribing on the cover as "PRICE BID / PART-II".

- 2.Point-to-Point confirmation to BHEL's specification and commercial terms & conditions shall be provided in Annexure-A. All the Annexures should be filled & submitted along with the technical bid (no row shall be left blank), else offer is liable for rejection.
- 3.Offers with validity less than 120 days and non-acceptance of LD/RP clause, PBG & Payment terms will lead to rejection of offer.
- 4.All clarifications may be sought at least Ten days prior to tender opening due date, from the undersigned with due written request.
- 5.BHEL reserves the right to go for Reverse Auction (RA) instead of opening the submitted sealed bid, which will be decided after technical evaluation. Information and general terms & conditions covering RA are given in Annexure-A (Point No.16).
- 6.Corrigendum if any, with respect to this tender will be hoisted only in the website http://www.bhel.com or http://tenders.gov.in. Vendors are requested to visit the website regularly for updates.
- 7. Vendors are requested to avoid the following points while submitting the Bid documents:
- a.Loose or spiral bound bid documents are NOT encouraged.
- b.In case of any corrections/overwriting in the tender documents, the same shall be duly attested by the bid submitter.
- 8.List of Attachments:
- a.Commercial Terms & Conditions Annexure-A,,
- b.Price Bid Format Annexure-B,,
- c.CA certificate for MSE vendors Annexure-C.

All the tenders may be addressed to the following address:

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

R.I. PETER IRUDAYARAJ

Senior Manager
Materials Management / BHEL, TIRUCHY - 620 014.

MANAGER / PURCHASE (FOSSIL BOILERS) Yours faithfully.



( 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

Page

6/6

Web:

23505

2681600006 / 25.05.2016

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 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.

The supplier shall submit EI/EII forms to BHEL time to time as indicated by the BHEL and in case of inordinate delay in issuing EI/EII forms, then BHEL reserves the right to deduct 5% of the value of the supplied items against which EI/EII forms pending to be issued

### Enclosures:

"LD clause has to be confirmed without fail."

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

R.I. PETER IRUDAYARAJ
Senior Manager
Materials Management /
BHEL, TIRUCHY - 620 014

MANAGER / PURCHASE (FOSSIL BOILERS) Yours faithfully,

# BHARAT HEAVY ELECTRICALS LIMITED TIRUCHIRAPALLI CAPITAL PURCHASE

**Annexure-A** 

## ACCEPTANCE OF COMMERCIAL TERMS AND CONDITIONS BY THE VENDORS.

(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, BHEL reserves the right to reject such offer)

**CHECK-LIST FOR VENDORS** 

-	ONLON-LIST FOR VENDORS
SI No	DESCRIPTION
1	The Bidders shall submit their 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. This envelope should be clearly marked "Part I - Technical and commercial bid", indicating Enquiry No., Due Date
İ	and Address & Reference of the Bidder.
	Envelope II: This sealed envelope should contain <u>price details</u> . This envelope should be clearly marked <u>"Part II - Price bid"</u> , indicating Enquiry No., Due Date and Address & Reference of the Bidder. This part should contain the schedule of price particulars and must be co-related to the technical details provided in Part I.
	All the two envelopes (Part I&II) shall be put in one cover, duly sealed, super scribing as "Part I and Part II of Enquiry No., Due date of opening" and the address and reference of the Bidder. The offer received without the above guidelines, will not be considered for opening.
	Offers will be accepted & received till 14.00 Hr. on the due date. Therefore Vendors shall ensure to submit the offers before this time. Late offers will not be considered.
	The Tenders should be addressed to the following address to The Tender Opening Cell / MM
	Room No-26 , Building – 24 , Ground Floor Bharat Heavy Electrical Limited
	Tiruchirapalli- 620014.
	In case personal delivery of the offer, it shall be dropped into the respective box after duly entering the data in the system kept in Room No 26.
	Vendors are requested to avoid submission of offers thro email / fax. In case of any unavoidable situation, offers shall be sent thro email to the following mail ID only "tender_cell@bheltry.co.in "  As such Tenders are being opened by Common Tender opening Cell, offer covers should be sealed with tender's distinctive seal and super scribed with correct Tender NO, item of supply and due date of Opening  Tenders should be free from CORRECTIONS AND ERASURES. Corrections if any, must be attested. All amounts shall be
	indicated both in words as well as in figures. In case of any difference between amount quoted in words and figures, amount
	quoted in words shall prevail.
	Offers should be in <b>ENGLISH</b> and accompanied by detailed technical literature, catalogue and detailed dimensional drawings in <b>ENGLISH</b> or otherwise, the offers will not be considered.
2	OPENING OF TENDERS  The Part I- Technical & commercial bid 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.  Clarifications if any required by BHEL for Technical evaluation would be sought from bidders before opening of Part II - price
	bid.
3	Taxes and Duties All Taxes and Duties payable as extra to the quoted price should be specifically stated in offers along with CST & TIN No /
	Tariff No. etc., failing which the purchaser 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, Service Tax Reg No (STC)-AAACB4146PST006. Assessment circle Tiruverambur.
4	Special Provisions for Micro and Small Enterprises (MSE)  1. 20% of the tendered quantity is earmarked for MSE suppliers in this tender.
	<ol><li>Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC/ST entrepreneurs.</li></ol>
	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 offer, attested copies of either EM II (Entrepreneur Memorandum Part 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 as per Annexure - C) applicable for the relevant financial year (latest audited), certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status (Micro or small) where the deemed validity of EM II is over. Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Offer/s
	received without these documents will lead to consideration of their offer at par with other bidders and MSE status of such

suppliers shall be shifted to Non MSE supplier.

	row shall be left blank. Please indicate NA, in case the item is "Not Applicable"	Vendor's confirmation
5.	Validity: Validity of the offer should be 120 days from the date of tender opening.	
6.	Release of PO & Payment terms:  > Purchase Orders will be released on the successful respective L-1 vendor.  > 100 % payment within 45 to 90 days, after receipt, acceptance of equipment/ materials at BHEL, Tiruchi.	
	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.	
7.	Liquidated Damages (LD):  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. Detail of LD mode are shown below  Single Delivery Date (Material Dispatched 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. (100% Order should be completed for processing the bill)  Staggered Delivery 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. PO Pending value (each Bill Value) up to Max 10 % of Total PO 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. Bidder should indicate the LD mode (single delivery or staggered delivery) on the confirmation column, otherwise single delivery date will be considered for further evaluation	
3.	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 supplier has failed to deliver or despatch within the time stipulated as aforesaid or if the same were not available from the best and the nearest available substitute. The supplier shall be liable for any loss which the Purchaser may sustain by reason of such risk purchases.	
).	Delivery Terms and evaluation process: Indian Bidders should submit their offer for FOR BHEL, Tiruchirapalli basis. Packing & Forwarding and Freight & Insurance charges from works to BHEL, Tiruchirapalli to be indicated separately if extra from basic rate. Applicable % of ED & Sales Tax, Commissioning Charges should be clearly indicated.  Evaluation of offers shall be on the basis of delivered cost (Net cash outflow to BHEL)	
0.	Vendors shall provide a guarantee for a period of 12 months from the date of commissioning of the equipment or 18 months from date of supply, whichever is earlier. The date of B/L or AWB shall be taken as the date of supply.	
1.	Offers from vendors not accepting the requested guarantee period will be rejected.  Short shipment / Warranty replacement: In case of any short shipment in the main equipment / spares, customs duty levied on such supplies, shall be borne by the supplier. Any warranty replacement during the warrantee period shall be on FOR, BHEL, Tiruchirappalli, basis.	
2.	Inspection & Testing:  All goods shall be subject to inspection by BHEL or its authorized representatives at supplier's works or at BHEL stores or at any other place in India indicated by BHEL as the case may be. The supplier will not charge for the facilities provided for inspection of goods. In case of machine tools, the machine would be inspected and proved at supplier's works prior to dispatch however, final inspection and acceptance of the machine will be carried after installation of the machine at BHEL, Tiruchirappalli.	
3.	Test certificates / Operating and Maintenance manuals: The Bidders shall clearly mention in their offer, that Test Certificates and Operating Maintenance Manuals, etc., as called for in the Technical Specification, in the required number of copies will be provided at no extra cost	
4.	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 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.	
5.	BHEL will consider the ranking after the loading is applied as referred above wherever deviations are observed.	W-1

### 16. Reverse Auction (RA):

BHEL reserve the right to conduct on-line internet Reverse Auction i.e. ONLINE BIDDING (THROUGH A SERVICE PROVIDER) for finalising the tender. This decision will be communicated to the technocommercially qualified vendors after evaluation. Details / General terms / guidelines for conduct of RA are shown below:

Vendors are requested to confirm their acceptance for BHEL proceeding with RA route for finalisation of the enquiry.

- Technically and Commercially acceptable Bidders shall only be eligible to participate in the Reverse Auction.
- 2. BHEL shall engage the services of a Service Provider, who shall extend all necessary training and assistance before commencement of ON-LINE-BIDDING through Internet, at NO extra-cost to the Bidders.
- 3. Eligible Bidders shall be informed in writing, about the details of Service Provider, to enable Vendors to contact the Service Provider and get trained.
- 4. Event Date, Time, Start Price, Bid Decrement, Time-Extensions, etc. shall also be communicated through the Service Provider for compliance by Bidders.
- 5. Vendors have to FAX the Compliance Form (Annexure-IV), before start of RA. Without furnishing the above Compliance Form, Bidders shall not be eligible to participate in the RA.
- 6. BHEL shall provide the calculation sheet through the Service Provider, which shall be helpful to arrive at "TOTAL COST to BHEL", like Packing and Forwarding Charges, Taxes and Duties, Freight Charges, Insurance, Service Tax and other loading factors (for non-compliance to BHEL Standard Commercial Terms and Conditions), for each of the Bidder, to enable them to fill in the price and keep it ready for inputting data during the RA.
- 7. RA shall be conducted on a pre-determined Date and Time.
- 8. At the end of RA, the lowest Bid Value will be known on the Network.
- 9. Lowest Bidder has to FAX the Prescribed Format, duly filled in and signed in, as provided, on a case-to-case basis, to the Service Provider, within 24 Hours of RA without fail.
- 10. Any variation between the ON-LINE Bid Value and the signed document will be considered as unethical the Tender process and will invite disqualification of Bidder, for further business dealings with BHEL as per the prevailing procedure.
- 11. In case BHEL decides not to go for Reverse Auction procedure for this tender, the Price Bids & Price Impacts, if any, already submitted & available with BHEL shall be opened as per BHEL's standard practice.
- 12. BHEL reserves the right to negotiate if need be, with the L-1 vendor of the RA.
- 13. BHEL reserves the right not to consider offers from vendors not complying with the RA process for finalisation of the enquiry.
- 14. If the Bidder or any of his representatives are found to be involved in Price manipulation / cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines shall be initiated by BHEL and results of the RA scrapped / aborted.
- 15. In case BHEL decided to go for Reverse auction, the H-1 bidder(s) (whose quote is highest in the online sealed bid) may not be allowed to participate in further Reverse Auction.

### 17. ARBITRATION

All disputes or differences whatsoever which may arise at any time during execution of the Contract shall be mutually settled by BHEL and Contractor as per provision of the Contract. However, in the event such disputes cannot be settled mutually, such disputes shall be settled as per the Arbitration and reconciliation Act, 1996 of the Govt. of India and it's subsequent amendments. In case of disputes with the Central PSUs, the same shall be settled at Tiruchirapalli as per the Guidelines of the Govt. of India.

However, during the period such disputes are settled either by mutual discussions between the parties or by legal means, Contractor shall continue to do the work as per terms & conditions of Contract.

- 18. Point to point confirmation for the Technical Specification enclosed to be provided. If there are any deviations, the same should be clearly specified. Offers received without confirmation to our specifications will be liable for rejection. If needed additional sheets shall be used.
  - Equipment offered shall be "New". Re-built / Re-conditioned / Used equipment's will not be accepted. Incomplete offers will not be considered for further processing Fixed price:
  - > BHEL reserves its right to reject a tender due to unsatisfactory past performance in the contract at any of BHEL projects / units.
  - > BHEL shall be at liberty to reject or accept any tender, part or in full, at their own discretion and any such action is not liable for any question or claim against BHEL.
  - 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
  - The Supplier shall arrange for securely protecting and packing the stores to avoid loss or damages during transit.

## Bharat Heavy Electricals Limited TIRUCHIRAPPALLI/CAPITAL PURCHASE Annexure-A

19.	Company Details & Contact						
	Full Address of the company for future						
	correspondence / placing order. (Copy						
	of address proof & PAN card shall be						
	attached along with Part-I)						
	Company Email ID:	Phor	ne No.:				
	Fax No	Pan	Pan No with copy				
	CST /TIN No						
	Name of the contact person:	Mobi	le No.:				
	e-mail ID						
20.	TO BE CONFIRMED BY VENDOR						
	Country of origin:						
	Station of dispatch/Port Of Shipment						
	Delivery Terms						
	(For destination/Ex-works)						
	Packing & Forwarding Charges in % or Lump sum, if extra from basic rate						
	% of Excise Duty with cess						
	% of TAX (CST/VAT)						
	(TNGST with FORM-17 or CST with C-FORM)						
	Freight & Transit Insurance charges (if any, in Lump sum (or) percentage) from						
	Dispatching station to BHEL Tiruchirapalli.						
21.	Delivery period from the date of Letter of Intent / Purchase Order.						
	(This should be inclusive of Order accepta period required for receiving goods at BHEL	nce, drawing approval and time. Trichy etc					
22.	Weight & Cubage of package:						
	Approximate Net weight of the total consignment:						
	Approximate Gross weight of the total consignment:						
	Approximate volume of the total consignment:						
For	any queries / clarifications the bidders may o	ontact us through our FAX NO. +9	1 431 2520719 or through e-mail				
<nc< th=""><th>sterri@hheltry.co.in&gt;</th><th></th><th></th></nc<>	sterri@hheltry.co.in>						

### NOTE:-

- a) Your specific acceptances to our Payment terms, LD, Risk Purchase Clause are essential for consideration of your offer. Otherwise your offer is liable for rejection.
- b) No row shall be left blank. Please indicate NA, in case the item is "Not Applicable"

### Declaration:-

We have gone through and understood the 'General guidelines & instructions to bidders for submitting offer' enclosed as a part of the Tender and confirm that our offer has been made in line with the same.

(AFFIX OFFICIAL SEAL HERE)

Signature with date:

Name: Designation: Department:

(PLEASE AFFIX YOUR SIGNATURE WITH SEAL ON EACH PAGE)

## Bharat Heavy Electricals Limited TIRUCHIRAPPALLI/CAPITAL PURCHASE

# MODEL PRICE BID FORMAT FOR INDIAN BIDDERS

Enquiry No. & Date:

Bidder's Offer No. & Date:

SI. No.	Description of Item	Unit	QTY	Basic Rate in Rs.	ED in %	VAT/CST (without declaration /'C' form)	Value in Rs. Including all taxes & duties
10	As per Enquiry Specifications						
20	Do						
30	Do						
40	Do						
50	Do					77.01.1	
60	Do		1000000				
70	Do						
80	Do						
90	Do						
100	Do						
110	Do						
	Packing & Forwarding						
	FOR Dispatching station						
	Percentage of Freight Freight & Insurance ch	& trans arges f	it insurar rom Disp	nce charges, i patching statio	f any (Lum n to BHEL	ip sum or %) , Tiruchirappalli	
	Approximate Net weig						
	Approximate Gross weight of the total consignment						
	Approximate Dimen	sions c	of the Co	onsignment			

Signature & Seal of Vendor

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"

# Bharat Heavy Electricals Limited TIRUCHIRAPPALLI/CAPITAL PURCHASE

# **CERTIFICATE BY CHARTERED ACCOUNTANT**

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 on date 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.5.0.1722(E) dated October 5, 2006:
RsLacs
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:
RsLacs
The above investment of Rs Lacs is within permissible limit of
RsLacs for Micro / Small (Strike off which is not applicable) Category under
MSMED Act 2006.
Date:
(Signature)
Name -
Membership Number -
Seal of Chartered Accountant