

BHARAT HEAVY ELECTRICALS LIMITED

Page
1/3



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

PHONE :2577645
GRAMS : BHARATELEC
FAX NO: 2520719
E-mail: srchandran@bheltry.co.in
Web:

429-002/A

Enquiry No	Enquiry Date	Due Date for Quotation
2691400114 - 41	09.10.2014	04.11.2014
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order		

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	<p>Specification for fume hood: 1. Dimension : 1800Lx900Wx1500H in mm. 2. Bed size : 1750x800 in mm. 3. Material of construction: It should be PVC Thermo foil face with E1/E2 grade core material. The URETHANE Acrylic coating must be applied on top of thermo foil and is resistant to deformation & scratches. 4. Door : Single, vertical sliding, automatic concealed type, balanced with counter weights, sash weights and wire rope etc. 5. Clear openable height: 700mm. 6. Powered by : 2HP 1440 RPM TEFC 3 phase Motor. (In- built) 7. Ducting : Hood must have a rigid ducting of FRP of 200mm dia. 4mm thick rigid FRP pipe of 10feet height with suitable rain-hood. 8. Baffle : A stable, non-adjustable baffle with a single slot on the back baffle to aid in distributing the flow of air into and through the hood. The baffle must be spaced out from the back liner and shall be removable for cleaning. 9. Impeller : Dynamically balanced FRP Impeller. 10. Baffled by : 3mm thick FRP sheet. 11. Centrifugal blower: The Silent high efficiency remote blower should consists a continuous rating motor and chemical resistant impeller. The blower must be designed to give a face velocity at safe working height as per the international safe velocity norms (ANSI). Expected face velocity at open sash is 100FPM. The blower body should be FRP UV treated high density, chemical (corrosion)resistant and mounted on a metallic stand. 12. Casing : 6mm thick FRP Bisphenol 'A' fumerate resin. 13. Withstanding temperature: 300 deg.C</p>	NO	1.000	1.00	05.12.14

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

D. CHANDRAMOHAN
Senior Manager / MM / RM
Purchase / CP & SP
BHEL, TIRUCHY - 620 014.

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

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



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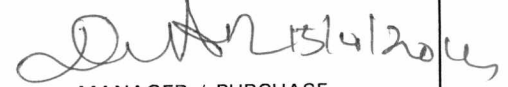
2691400114 / 09.10.2014

14. Suction expected : 1000-1200 cfm/minute.
15. Coupling : Direct.
16. Sash : It should be of glass with vertical rising frame.
The bottom of the sash frame must have a full length handle. It should be counterbalanced with weights to prevent tilting and binding during operation and glass panel must be 5mm toughened glass.
17. Colour : Orchid Blue.
18. Flooring : 18±1mm thick Dished Black Granite top with skirting must be provided.
19. Lighting : 4 feet CFL tube of 40 watt - 1No. with vapour proof fitting for proper illumination. Intensity = 400 lux (app).at worktop level.
20. Electrical : The hood super structure must be fully wired. It arrangements must be supplied with Electrical socket 2No's of 15 amps and 4 Nos of 5amps with 3 pin socket cum control switch equally distributed on both sides and 1 No of bush type starter, Tube light and switch and indicator lamp should be fixed on front fasia. switches must be made up of high quality (230V, 5/16A,50HZ).
21. Cable entering port: For easy access of cables from fume hood to electrical sockets.
22. Noise : Less than 70db at 1 meter from fume hood.
23. Gross weight: Approximately 300Kg.
24. Balanced by: 3000 RPM.
25. Pressure : 2ft S W G.
26. Qualifying condition :
The supplier shall be an Original equipment Manufacturer (OEM) or certified agent of OEM. List of fume hood supplied in this category to various customers to be enclosed with full contact details. Vendor must submit performance certificate from at least one customer, who are using similar equipment.
- Terms and Conditions:
1. Should supply and commission the fume hood at BHEL, Tiruchurapalli, WRI lab (First floor).
2. Should bring all necessary accessories while commissioning the fume hood.
- FUME EXHAUST HOOD for Chemical Lab

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General Note:

PL. SUBMIT YOUR OFFER ON F.O.R - BHEL, TRICHY (TAMILNADU) BASIS AND IN TWO PART (TECHNO-COMMERCIAL BID AND PRICE BID) IN A SEPARATE COVER.

IF THE OFFER IS SUBMITTED IN SIGNLE PART AND THE SAME WILL BE LIABLE FOR REJECTION.

ANNEXURE-III ENCLOSED HEREWITH MUST BE FILLED, SIGNED AND SUBMITTED ALONG WITH YOUR OFFER.

THIS TENDER IS HOSTED IN BHEL WEBSITE VIDE NIT REF. _____ DT. _____ AND ANY CORRIGENDUM MAY PL BE VIEWED IN THE BHEL WEBSITE (HTTP://WWW.BHEL.COM)

ENCLOSURE: ANNEXURE - III

MSME VENDOR GIDE LINES WILL BE FOLLWDED FOR THIS TENDER

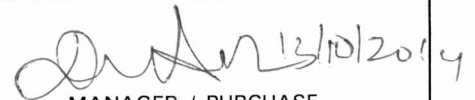
Enclosures:

"LD clause has to be confirmed without fail."

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COMMERCIAL TERMS& CONDITIONS

ANNEXURE-III(m)

Bharat Heavy Electricals Limited, Tiruchirapalli – 620 014, Tamilnadu

MM: CP & SP

(Check List - to be filled and submitted along with Techno-Commercial Bid)

Sl. No.	BHEL Commercial Terms and Conditions for Indigenous Supplies	Vendor's Confirmation / Comments
1	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 the 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	
2	Technical confirmation to BHEL's Specification shall be furnished. If needed additional sheets shall be used.	
3	Prices shall be quoted item wise only.	
4	Delivery INCO TERMS- Price quoted -FOR BHEL TRICHY, STORES or ex- WORKS Basis or, FOR WORKS (DESPATCHING STATION) In case of EX works / FOR WORKS basis, indicate the Despatching station. Prices shall be quoted on "FIRM PRICE" basis only.	
5	Validity of offer shall be for a minimum period of 120 days from the date of Tender opening	
6	Delivery period from the date of Letter of Intent / Purchase order	
7	Liquidated damages shall be 0.5% of the total order value per week or part thereof subject to a maximum of 10% of the total order value. For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part 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).	
8	Payment term for supply portion: Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials. Note: Only Direct Payment after goods receipt & acceptance will be accepted .Above payment term acceptance is essential for consideration of your offer Any deviation in the above payment term will attract loading as mentioned below. "Base rate of SBI (as applicable on the date of bid opening. Techno-commercial bid opening in case of two part bids) + 6% shall be considered for loading for the period of relaxation sought by bidders. Payment through Bank is not preferred. In case of Payment through Bank is opted by Supplier, BHEL prefers documents submission through bank with copy of LR and door delivery of Goods to Stores with Consignee copy attached. In this case Loading will be 3% on the offered value. Offers of indigenous Suppliers with payment terms as <u>LC/Advance Payment are liable for rejection.</u> Important Note: BHEL will consider the ranking after the loading is applied as referred vide Sl. No. 7& 8 above wherever deviations are observed.	
9	Following Risk Purchase clause shall be applicable: 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 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 which the Purchaser may sustain by reason of such risk purchases.	
10	Erection / commissioning: (if applicable only) Erection / commissioning charges if any has been mentioned in the offer or else confirmation that Erection / commissioning shall be done at free of cost is available in the offer.	
11	The equipment shall be guaranteed as per tender condition from the date of receipt & acceptance./(commissioning (commissioning date ,if applicable as per tender condition) Normally No deviation permitted and the <u>deviated offers are liable for rejection.</u>	

COMMERCIAL TERMS& CONDITIONS

ANNEXURE-III(m)

12	Equipment will be inspected at vendor's works prior to dispatch if applicable. However final inspection and acceptance of equipment will be after installation at BHEL, Trichy, Tamilnadu.	
13	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.	
14	Any warranty replacement during warranty period shall be supplied free of charge on FOR BHEL, Trichy, Tamilnadu basis.	
15	Performance Bank Guarantee, if applicable as per tender condition. Normally No deviation permitted and the <u>deviated offers are liable for rejection.</u>	
OTHER DETAILS REQUIRED		
16	% of Excise Duty with cess	
17	% of TAX (VAT) (TNGST with FORM-17)	
18	% of TAX (VAT) without form	
19	% of TAX (CST) (CST with C-FORM)	
20	% of TAX (CST) without form	
21	Packing & Forwarding Charges (in % only)	
22	Freight& transit insurance charges, if any(in % only) Freight charges from Dispatching station to BHEL, Tiruchirapalli (Note: If the delivery terms is Ex Works the materials has to be sent through BHEL approved carrier only ,in this case the freight will be borne by BHEL)	
23	Approximate Net weight of the total consignment	
24	Approximate Gross weight of the total consignment	
25	Approximate Dimensions of the Consignment	
26	Name of the contact person	
27	Land Line Number	
28	Fax Number	
29	Mobile Number	
30	E-mail ID	
31	PAN No.	
32	CST No.	TIN No.

- a) It is confirmed that all the terms and conditions stipulated in the Enquiry have been fully understood by us and all clarifications & details have been obtained.
- b) Applicable % of ED, Sales Tax -CST or VAT, Service Tax), Freight, Insurance and Installation and Commissioning Charges etc., are indicated in offer.

Full postal Address:

Signature & Office Seal of the vendor

Note:-

Your specific acceptances to our Payment terms, LD & Risk Purchase (RP) Clause are essential for consideration of your offer. Otherwise your offer is liable for rejection.
No row shall be left blank. Please indicate NA, in case the item is "not applicable"