



BHARAT HEAVY ELECTRICALS LTD.
 (A GOVT. OF INDIA UNDERTAKING)
 P.O BHEL Jhansi - 284129, INDIA
 Tel.: 0510-277001/2412260 Fax: 2412120
 Email : mmx@bheljhs.co.in

PURCHASE ENQUIRY

ENQ NO/DT: E7160614 02/06/16
 REV NO/DT: 2 03/06/16

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JSC140/M2053

OUR ABOVE ENQUIRY OF PREVIOUS REV & DATE IS AMENDED WITH FOLLDWING CHANGED / ADDED ITEMS.

Engr Due on: 28-06-16 TUESDAY
 Close at: 13:15 Open at: 14:00
 Matcat: 714001 CAPITAL ITEMS
 Validity: 90 days from Technical bid opening date
 IEM:
 TOP: See Special Remarks
 RA: RA not applicable
 Eval. Item wise
 Bid Type: TWO BID
 Tot Item: 1
 Delivery: FOR Jhansi
 E-Proc: No

REQUIRED:

ITEM NO : 1 PSL QTY/UM: 500.00 MR
 MATL CODE : JS8901300000 PO QTY /UM:
 DESTINATION: JS

DESCRIPTION	DELIVERY	QUANTITY (PSL UM)
SUPPLY, INSTALLATION, TESTING, ERECTION AND COMMISSIONING STEAM LINE FOR 12MTPH BOILER DETAILS AS PER SPEFICATION NO - 9013 ENCLOSED	JUL-16	500.00

SPECIAL REMARKS:

- REV-00 & 01 NOT ISSUED & REV-02 IS FIRST ISSUED.
- 1-INSPECTION TO BE DONE BY BHEL AT SUPPLIER WORKS.
- 2-CONTACT NOS. & e-mail SHOULD BE PROVIDE FOR AUTHORISED PERSON.
- 3-DETAIL TECHNICAL CATALOGUE FOR THE EQUIPMENT IS TO BE FURNISHED.
- 4-ANNEXURE I-V TO BE SUBMITTED OFFER DULY FILLED IN AND SIGNED.
- 5-VENDER TO BE SUBMIT DULY FILLED TECHNICAL SPECIFICATION AS PER SPECIFICATION NO. 9013.
- 6-EMD SHALL BE RS 1,00,000/-
- 7-CEBG SHALL BE 10% OF BASIC ORDER VALUE.
- 8-ERECTION & COMMISSIONING COST SHOULD BE QUOTED MINIMUM 30% OF BASICVA LUE. AS PER CLAUSE 8.4 OUR CAPITAL TERMS & CONDITIONS.
- 9.ERECTION & COMMISSIONING TIME SHOULD BE 10 WEEKS FROM OUR CALL FOR C OMISSIONING
- 10-PBG OF 10% OF BASIC VALUE IS REQUIRED AS PER CLAUSE 19 OF OUR CAPITAL TERMS & CONDITIONS.
- 11-COST OF TENDER SHALL BE NIL.
- 12-ALL DOCUMENTS UPLOADED WITH ENQUIRY TO BE RETURNED WITH STAMP & SIGNED OF PARTY ALONG WITH OFFER AS A TOKEN DF ACCEPTANCE.
- 13-PLEASE SEND YOUR OFFER IN TWO SEPARATE ENVELOPE (TWO BID SYSTEM) AS PER DETAILS GIVEN BELOW:-
 - IN ENVELOPE "A"
 - PLEASE SEND YOUR TECHNICAL + COMMERCIAL OFFER EXCEPT PRICE. PLEASE INDICATE CLEARLY ON THE COVER OF ENVELOPE "TECHNICAL + COMMERCIAL OFFER" AND ENQUIRY NO. WITH DUE DATE. PLEASE ALSO SUBMIT BLANK PRICE BID I.E. WITHOUT RATES ALONG WITH THE TECHNICAL + COMMERCIAL OFFER.
 - IN ENVELOPE "B"
 - PLEASE INDICATE PRICE ONLY AND INDICATE CLEARLY ON THE COVER OF ENVELOPE "PRICE BID" AND ENQUIRY NO. ENVELOPE A + B SHOULD BE SENT IN SEALED ENVELOPE ON WHICH ENQUIRY NO. AND DUE DATE IS MENTIONED ON COVER.
- 15-ALL THE TERMS AND CONDITION UNLESS OTHERWISE SPECIFIED ARE AS PER CAPITAL T&C REV-00 DATED 17-08-12

THE QUOTATION MUST BE SEALED AND BE SENT IN DOUBLE ENVELOPE.
 THE INNER ENVELOPE SHOULD BEAR ENQUIRY NUMBER & DUE DATE AT THE TOP.



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In case the bidder has not submitted PAN No, TIN No. and E-mail ID, the bidder has to submit the same along with the copy of PAN No and TIN No. Else his offer will be liable to be rejected.

If you are not in a position to quote due to any reason, you must send regret letter titled enquiry no. etc, failing which you may not be considered for sending future enquiries.

ENCLOSERS:

FOR AND ON BEHALF OF
 BHARAT HEAVY ELECTRICALS LTD

3/6/16

B K Manjhi 3/6/16
 B K MANJHI
 DY GENERAL MANAGER (MM)
 Email:-bkmanjhi@bheljhs.co.in

***** END OF PURCHASE ENQUIRY *****

NOTE :

- * SUPPLIERS ARE REQUESTED TO INFORM US WITH VALID CERTIFICATE, IF THEY ARE REGISTERED UNDER MSMED ACT'2006. (APPLICABLE FOR INDIAN SUPPLIERS ONLY).
- * FOR SUPPLIERS SUPPLYING FROM OUTSIDE THE LOCAL AREA OF BHEL JHANSI, ENTRY TAX WILL BE APPLICABLE. SUPPLIERS SHOULD NECESSARILY INDICATE RATE OF ENTRY TAX SEPARATELY WHEREVER APPLICABLE. THEY SHOULD ALSO MENTION THE ENTRY TAX CHARGED SEPARATELY IN THE INVOICE.
- * FOR SUPPLIERS SUPPLYING FROM OUTSIDE UP, IN CASE THE OFFER IS SILENT ON ENTRY TAX, IT SHALL BE LOADED SUITABLY WITH THE APPLICABLE RATES
- * IN CASE IF THERE IS ANY DIFFERENCE BETWEEN THE 'SPECIAL REMARKS/ANNEXURES' OF THE ENQUIRY AND THE PREPRINTED TERMS & CONDITIONS (REF JSC140/M2053), THE REQUIREMENT GIVEN IN REMARKS WILL PREVAIL.



JSC140/M2053

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LIST OF SUPPLIERS

1 P80550
M/s PRESS TENDER ENQUIRY
DUMMY CODE GIVEN FOR PRESS TENDER
ENQUIRIES ONLY.
JHANSI
NA FOR FOREIGN SUPPLIER INDIA
TIN NO :
EMAIL :
MOBILE :
FAX :



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TERMS & CONDITIONS FOR PURCHASE ENQUIRY

1. Offer must be submitted in a sealed cover. The cover should bear our enquiry number, due date of opening and name of her bidder.
2. When offer is invited in two bids, outer cover, inner cover-I (Techno Commercial bid) and inner cover -II (Price-Bid) must bear our tender no., due date and bidders name.
3. The offer should reach this office on or before 13:15 hrs. on the due date. The tender can also be dropped in the Tender Box kept at Administrative Building Gate. The tenders will be opened after 14:00 hrs. on the due date in presence of all bidders who will be present.
4. Offer should be free from overwriting or erasures. Corrections or additions, if any should be attested.
5. No enhancement of rate for whatever cause is allowed once the offer is accepted and the order is placed. Withdrawal from the quotation after it is accepted or failure to make the supply within the schedule period will entail cancellation of order, forfeiture of earnest money if any and/or imposition of risk & cost purchase.
6. Material offered should be of required quality and conforming strictly to our specification/drawings or to the specifications in the drawings. Any deviation must be clearly stated in the offer with particular clause/detail in our specification/drawing for which deviation is quoted. All required documents/details e.g. QA Plan, type TCs, drawings and date sheet etc. must be submitted alongwith the offer.
7. Irrespective of whether it is mentioned in our specification, all machines/equipments are required to be calibrated in metric units and certificates "must be issued where applicable".
8. Work test certificates/Inspection certificates/guarantee certificate/compliance certificate, etc. will be required to be submitted along with supplies in case an order, is placed.
9. In case an order is placed, supplier shall be required to guarantee for smooth and satisfactory performance of the equipment for a period of 24 months from the date of dispatch or 18 months from the date of commissioning whichever is earlier and certificate must be issued to this effect. Necessary instruction booklets for operation and maintenance are to be sent with supply where applicable.
10. Sample must be submitted where specified so as to reach us on or before the due date of tender.
11. Required lead time for affecting supplies alongwith available capacity should be indicated in the offer.
12. Failure to supply by the time specified on the order will make the supplier liable to pay unconditional penalty of ½% of the prices of goods in arrear per week subject to a maximum of 10% of the order value unless agreed otherwise.
13. The quantities for each item to be purchased may vary from the tendered quantity according to our actual requirement at the time of placing orders.
14. PAYMENT TERMS:
 - i) Our standard terms of payment is 100% payment after 60 days of acceptance of material at our works. In no case, interest for over due period will be borne by BHEL. Advance or LC payment terms shall generally not be considered and offers received with other than our standard terms of payment can be bypassed (except SIDBI discounting facility will be accepted for suppliers to whom this facility has been granted).
 - ii) The bidders who are covered under MSMED Act- 2006 & quoted 45 days of payment after acceptance of material will also be treated as standard terms of payment. MSE suppliers can avail intended benefit only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (5 years from the date of issue of acknowledgement in EM II) or a valid NSIC certificate or EM II certificate along with



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attested copy of a CA certificate (Format enclosed at Annexure-1 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 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 bids at par with other bidders. No benefit shall be applicable for this enquiry if deficiency in the above required documents are not submitted before price bid opening. If tender has 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 gazette officer.

15. Bharat Heavy Electricals Ltd. Does not bind itself to accept the lowest of any tender, but reserves to itself the right to accept or reject all or a part of any tender at its discretion following BHEL Purchase Policy & government guidelines.

16. In all cases of disputes, the matter shall be referred for arbitration. The arbitrator shall be nominated by the Unit Head, Bharat Heavy Electricals Ltd., Jhansi or any other officer nominated by him. The award of arbitrator shall be final and binding on both the parties.

17. In case of any suit or other legal proceedings under or relating to this tender, the courts at Jhansi shall have full, jurisdiction.

18. Total delivered cost at BHEL Jhansi Railway siding/Works shall be the criterion for deciding the tender.

19. Unless otherwise specified, offer should be on ex-works basis with freight & insurance to be borne by BHEL.

20. Your quotation against this enquiry must be valid for ordering upto minimum of 90 days from the date of tender opening.

21. The offer of the bidders who are on the banned list as also the offer of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL website www.bhel.com. Likewise, the offers of those bidder(s) will not be considered if the business dealings have been suspended (under hold / delisting) by BHEL, Jhansi with the bidder(s) during the given period.

22. ADDITIONAL FOR INDIAN SUPPLIERS:

i) If any material is booked to selves or if it is not consigned to BHEL Jhansi, any warfage or demurrage occurring from these shall be to the account of supplier. In case of road transport, material shall be booked only through our rate contract transporters mentioned in the purchase order.

ii) Where there is provision for payment of Sales Tax extra, it will be paid only if the registration number both under State Sales Tax and Central Sales Tax are specially mentioned on the bill/invoice. Your Sales Tax Registration number should be mentioned in the offer positively.

iii) Excise duty Gate Pass will be required in original. Applicable taxes & duties must be included in the offer.

23. ADDITIONAL FOR FOREIGN SUPPLIER:

i) For documentation and correspondence language shall be English only.

ii) Rates quoted should be on FOB basis. All dispatches are to be made by sea by IPBC conference vessels only unless otherwise stated in purchase order.

iii) Agency commission, if any, will be paid out of the FOB value after receipt & acceptance of material at BHEL Jhansi in Indian Rupees. TT buying exchange rate prevailing on the tender opening date or the letter of credit date or date of purchase order whichever is lowest will be considered for calculating the agency commission.

iv) The rates quoted should be inclusive of charges of packing and delivery of material upto the port of shipment on FOB terms. The material is required to be packed suitably in all respects considering the peculiarity of the material for normal transport by Sea/air and subsequently by Rail/Road in India suitably protected against the effect of tropical



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salt laden atmosphere in the event of consignment being delayed at Indian Ports before outward clearance. You should also furnish details of shipping specification, sizes, volume, weight, number of cases etc. When articles are packed with packing material of plant origin, phytosanitary certificate will be required.

v) Our standard terms of payment is 100% payment through bank against dispatch documents or 100% through sight irrevocable & unconfirmed letter of credit.

24. DEALING WITH INDIAN AGENTS OF FOREIGN SUPPLIERS

i) BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign supplier desires to avail of the services of an Indian Agent, then the foreign supplier should ensure compliance to regulatory guidelines which require mandatory submission of an Agency Agreement.

ii) It shall be incumbent on the Indian Agent and the foreign principal to adhere to the guidelines of the Government of India, issued from time to time.

iii) The Agency Agreement should specify the precise relationship between the foreign OEM / foreign principal and their Indian Agent and their mutual interest in the business. All the services to be rendered by the agent / associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier / Indian Agent. Any payment, which the agent or associate, receives in India or abroad from the OEM, whether as commission or as a general retainer fee should be brought on record in the agreement and made explicit in order to ensure compliance to laws of country.

iv) Any agency commission to be paid by BHEL to the Indian Agent shall be in Indian Currency only.

v) Tax deduction at source is applicable to the agency commission paid to the Indian Agent as per the prevailing rules.

vi) In the absence of any agency agreement, BHEL shall not deal with any Indian agent (authorized representative / associate / consultant, or by whatever name called) and shall deal directly with the foreign principal only for all correspondence and business purposes.

25. Please also refer to our tender for any other terms and conditions.

B7160619

BHARAT HEAVY ELECTRICALS LIMITED, JHANSI

9013

SPECIFICATION NO

SP/P/9013

ITEM NO

12 MTPH BOILER TO BAY-9

LOCATION

SPECIFICATION CUM COMPLIANCE OF STEAM PIPE LINE FOR 12 MTPH BOILER

NOTE :


1. VENDOR must submit complete information against clause No. 8.0 (Qualifying condition). The offer meeting this clause would only be processed.
2. The "offered" Column and where applicable, the "Deviations" Column of this format shall be filled in by the Vender and submitted along with the offer. Technical details also submitted with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specification / requirements shall be treated as non-compliance.
3. The offer and all documents enclosed with offer should be in English language only.

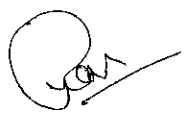
SCOPE :
SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF STEAM PIPE LINE FOR 12 MTPH BOILER AS PER IBR GUIDE LINE

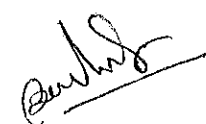
S.NO.	DESCRIPTION FOR BHEL REQUIREMENT		OFFERED	DEVIATIONS
1.0	REQUIREMENT			
1.1	This specification governs the quality requirements of supply, installation, testing, and commissioning of 500 Mtr. 150 NB Steam Pipe line with all required accessories for 12 MTPH Boiler <u>As per IBR guide line</u> (M S Pipe Column structure available with us to run the pipe line)	VENDDR TO CONFIRM		
2.0	SCOPE OF SUPPLY			
2.1	M.S.Pipe SCH 40, ASTM A 106 IBR for steam supply at 11.2 Kg/cm2. Length - 500 meter, pipe diameter = 150 NB.	VENDDR TO CONFIRM		
2.2	M.S. Elbow, SCH 40, ASTM A 106 IBR for steam supply (suitable for 11.2 Kg/cm2), pipe diameter 150 NB. <u>Minimum Quantity -50 No.</u>	VENDOR TO CONFIRM & SPECIFY THE QUANTITY		
2.3	Steam Trap to remove moisture from steam pipe line at 5 KG/cm2 to 11.0 Kg/cm2 from 150 NB steam pipe line, Trap size suitable for 150 NB Steam pipe line. <u>Minimum Quantity -12 No.</u>	VENDOR TO CONFIRM & SPECIFY THE QUANTITY		
2.4	Suitable size Expansion Loop of same material (SCH 40, ASTM A 106 IBR), Expansion Loop Pipe diameter = 150 NB. <u>Minimum Quantity-12 No.</u>	VENDOR TO CONFIRM & SPECIFY THE QUANTITY		
2.5	M.S. Flange, Class 150 for steam supply at 11.2 Kg/cm2, flange diameter suitable for 150 NB steam pipe line. <u>Minimum Quantity -80 No</u>	VENDOR TO CONFIRM & SPECIFY THE QUANTITY		
2.6	50 mm (Minimum) Thick rock wool insulation with weather proof 24 swg aluminium cladding (skin temperature should not exceed +/- 5 deg Celcius from ambient temperature)	VENDER TO SPECIFY THE INSULATION THICKNESS & CONFIRM		
2.7	Proposed layout Diagram Should be as per our existing column structure available with us. (site can be visited) and meet the IBR guide line	VENDER TO CONFIRM & SUBMIT		
2.8	All the consumable like welding rod, hard ware, rubber gasket should be (as per IBR guideline) in the scope of supplier.	VENDOR TO CONFIRM		
2.9	M S Pipe Column structure available with M/s BHEL to run the pipe line.	VENDER TO NOTE		
3.0	SCOPE OF WORK			
3.1	Scope of work includes all activities required for the installation of 500 Mtr. steam pipe line & other accessories as per requirement. and should be as per IBR..	VENDER TO CONFIRM		
3.1	The height of steam pipe line should be as per our existing column structure (Approx. 450 mtr line- 5 Mtr height, & 50 Mtr. line- 06 mtr. height)	VENDER TO CONFIRM		
3.2	Laying of steam pipe line from Boiler house to Bay-9 through existing M. S. pipe column structure.	VENDER TO CONFIRM		
3.3	Interconnection of existing steam line (3 nos. 80 NB steam pipe and 1 no. 50 NB stem pipe line) with new 150 NB pipe line to be done with headers per IBR guide line.	VENDER TO CONFIRM		
3.4	The manpower used to carry out the erection and commissioning should be IBR certified.			

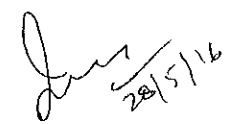
SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF STEAM PIPE LINE FOR 12 MTPH BOILER AS PER IBR GUIDE LINE

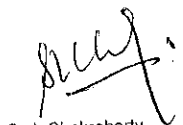
S.NO	DESCRIPTION FOR BHEL REQUIREMENT		OFFERED	DEVIATIONS
4.0	ERECTION & COMMISSIONING.			
4.1	Supplier to take full responsibility for carrying out the erection, commissioning & testing of steam line with his own labour, tools and other necessary equipments required to carry out all above activities	VENDER TO CONFIRM		
4.2	Electric power supply, Air & water shall be provided by BHEL at only one point, to be indicated by Supplier. Other requirement like crane, Trolley welding machine will be in the scope of supplier. Price implication for each items (crane, trolley, welding M/c etc.) must be indicated separately in the price bid.	VENDER TO CONFIRM		
5.0	TESTING			
5.1	Inspection & testing of complete pipe line will be done after completion of work at BHEL Jhansi	VENDER TO CONFIRM		
6.0	GUARANTEE			
6.1	The complete line shall be guaranteed for the period of 24 months from the date of commissioning.	VENDER TO CONFIRM		
7.0	GENERAL			
7.1	Supplier can visit the site before submitting the offer	VENDER TO NOTE		
7.2	Supplier should submit the layout drawing for approval within 15 days after receiving the order	VENDER TO CONFIRM		
7.3	Laying of steam pipe line from Boiler house to Bay-9 through M. S. pipe existing column structure.	VENDER TO CONFIRM		
7.4	Layout drawing should be as per IBR guide line	VENDER TO CONFIRM		
7.5	NOTE : NOT WITHSTANDING ABOVE, IF ANY ADDITIONAL ITEM/ ACCESSORY/PART IS REQUIRED FOR COMPLETION OF THE STEAM PIPE LINE AS A WHOLE, THE SAME SHALL BE IN THE SCOPE OF SUPPLIER WITHOUT ANY ADDITIONAL COST IMPLICATION.	VENDER TO CONFIRM		
7.6	All statutory requirement for the laying of new steam pipe line for boiler must be completed by vendor only			
8.0	QUALIFYING CONDITION			
8.1	Only those vendor, who have supplied & commissioned at least one such work (Steam pipe line) in the last five years from the date of opening of tender, P.O. Copy/commissioning report must be submitted with the offer. This is required from all vendors for qualifications of their offers.	VENDER TO SUBMIT		
8.2	Performance certificate from the customer regarding satisfactory performance of the work.	VENDER TO SUBMIT		
9.0	BHEL reserves the right to verify information submitted by vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	VENDER TO CONFIRM		


Amit Goyal
Sr. Engr.(WEX)


Y.K. Dhirga
Dy. Mgr.(WEX)


S.K. Bajpayee
Mgr.(WEX)


Inder Mathur
D.G.M.(WEX)
28/5/16


S.J. Chakraborty
A.G.M.(WEX)