



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services
Tender Enquiry No: WEX/TE/TW/21/05 Dated 09.11.2021



TENDER DOCUMENT

For Tender Enquiry No.: WEX/TE/TW/21/05 Dt. 09.11.2021

For

**“(Restoration of Pfeiffer make rotary vane vacuum pump (BA- 501) in BHEL-Jhansi)”
(Work Contract)**

Contact Person:

Name: Anshuman Sharma
Designation: Dy Mgr. (Trfr-MM/CCC)
Email: anshuman.sharma@bhel.in
PH: 0510-2412784

Tender Due Date: 26.11.2021, at 13:15 Hrs.
Tender Opening Date : 26.11.2021, at 14:00 Hrs.

Rev	Short details of revision (In case of revision in tender document, otherwise NA
Date:	

Department:
Works Engineering And Services
BHEL, PO: BHEL, JHANSI 284120 (UP)
DETAILS OF TENDER DOCUMENT



Bharat Heavy Electricals Limited, Jhansi

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Nature of work: **Restoration of Pfeiffer make rotary vane vacuum pump (BA- 501) in BHEL-Jhansi.**

1. BHEL -JHANSI is in the process of finalizing the Works Contract for **Restoration of Pfeiffer make rotary vane vacuum pump (BA- 501)in BHEL-Jhansi.**
2. The tender document has been detailed as follows:
 - a) Notice Inviting Tender (Annexure A)
 - b) Scope of work & Work Specifications (Annexure B)
 - c) Qualifying Requirements (Annexure C)
 - d) Special Terms and Conditions (Annexure D)
 - e) Technical Bid Application (Annexure E)
 - f) General Terms and Conditions
 - g) Blank Price Bid format (Annexure F(a))
 - h) Price Bid format (Annexure F(b))
 - i) Document referred in GTC (Annexure I- IX)

The duly filled in Technical and Price / Rate bids (Annexure E and F (a&b)) separately along with the instructions to the tenders, General Terms and Conditions with the signature of the tender on all the pages and complete in all respects super scribed as **“Quotation for Tender No. WEX/TE/TW/21/05 Dated 09.11.2021”** should reach us in a sealed cover on or before **26.11.2021 (13.15 hours)** through Registered / Speed post or the same may be dropped in the tender box available at the following address: (refer GTC ii (c).

To
Tender Box
CISF Control Room/Office
Administrative Building
Bharat Heavy Electricals Limited
Jhansi-284120. UP

- Note: 1) Dropping of tender in the Tender Box within schedule time and date is the responsibility of the bidder.
2) Technical bid and price bid should be submitted in separate sealed envelopes, in case the bids founds in one single envelope then the “bids” are liable to be rejected.



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Tender Documents

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DATE: 26.11.2021

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07	General Terms and Conditions	JHS 2055B R00	11-17
08	Blank Price Bid Format	F (a)	18
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Annexure A

NOTICE FOR INVITING TENDER

S. No	Particulars	Details
1	Brief Description of work	Restoration of Pfeiffer make rotary vane vacuum pump (BA- 501) in BHEL-Jhansi
2	Tender Evaluation Criteria	As per GTC point (iv)
3	Duration of Contract	Three Months or Completion of total work
4	Last date of receipt of the Tender	Upto 13:15 hrs on 26.11.2021
5	Date of opening of Techno – Commercial Bid.	14:00 hrs on 26.11.2021
6	Address for submitting the Tender	As per GTC point ii (c)
7	Earnest Money Deposit * (EMD)	Rs. 1520.00
8	Cost of Tender	NIL
9	MSME Clause	As per GTC point (iii)
9	Validity of Offer	90 Days
10	Security Deposit	As per GTC point (ix)

Note: *

- **The EMD shall be accepted only in the following forms:**

Electronic Fund Transfer credited in BHEL account (before tender opening)

BHEL account details: Bank Name:- SBI; A/c No. :- 10670828866 ; IFSCCode:- SBIN0003807 A/c Holder Name:- BHARAT HEAVY ELECTRICALS LIMITED

- **The contractors may physically visit the work place before quoting their rates. For relevant details please visit our website “www.bhel.com” & www.eprocure.gov.in**



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Annexure B

WORK SPECIFICATION

(A) DETAILS OF WORK

Sl.No	JOB/ACTIVITY	UNIT OF MEASUREMENT	QUANTUM OF WORK
1	Restoration of Pfeiffer make rotary vane vacuum pump (BA- 501) in BHEL-Jhansi	Nos.	1

(B) SCOPE OF WORK

- 1- Internal re-boring (min. material removal, only to remove scratches- with prior approval from BHEL engineer.
- 2- Internal grinding, honing, blue matching and super finishing of damaged vacuum pump housing with required finish and accuracy.
- 3- Transportation, Loading & Unloading must be included.

Details of rotary vane vacuum casing:

Boring Size range = 312 mm to 330 mm approx.

Bore length = 520 mm approx.

Weight = 500 Kg approx.

Required Finish:

Circularity of bore = +/- 0.001mm

Straightness of bore = +/- 0.01 mm

Surface Finish (Lapping + N-3 (Ra – 0.1 micron)

Blue Matching > 95 %



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Annexure C

QUALIFYING REQUIREMENTS

SL	Description of Qualifying requirement						
1.	<p>Average Annual Financial turnover:</p> <p>1.1) Average Annual financial turnover from during the last 3 years, ending 31st March, 2021 should be at least Rs. 0.23 Lakh. Duly audited Financial Statement/ Balance sheet / Certificate from CA to be submitted as a supporting document.</p> <p>1.2) If all balance sheets are not available for all three years than the average shall be calculated by dividing the sum of turnover of submitted balance sheets by three.</p> <p>1.3) Bidder not having statutory obligation to get financial statement audited as required in clause 1.1 then he must submit following documents as evidence for turnover: OR a. A certificate from CA duly vetting turnover. OR b. Audited balance sheet & profit and loss amount.</p>						
2.	<p>Experience:</p> <p>Experience of having successfully completed similar work (means reboring, internal grinding & honing of machine items) during last 7 years from the previous month of floating of tender should be either of the following:-</p> <p>a. Three similar completed works contracts each costing not less than the amount equal to Rs. 0.30 Lakh during last 7 years ending on the last day of the month previous to the one in which tenders are invited OR b. Two similar completed works contracts each costing not less than the amount equal to Rs. 0.38 Lakh during last 7 years ending on the last day of the month previous to the one in which tenders are invited OR c. One similar completed work contracts each Costing not less than the amount equal to Rs. 0.61 Lakh during last 7 years ending from the previous month of floating of tender</p> <p>As evidence of the above information , the bidder to attach the documentary proof as below,</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Worked for</th> <th style="text-align: center;">Documentary Proof to be attached.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">(a) In case of Experience in Government Organizations / PSU/Semi Government.</td> <td style="text-align: center;">i) Copy of Work Order/Purchase Order. ii) Copy of Work Completion Certificate</td> </tr> <tr> <td style="text-align: center;">(b) In case of Experience in Private Sector.</td> <td style="text-align: center;">i) Copy of Work Order/Purchase Order. ii) Copy of Work Completion Certificate iii) TDS Certificate (Form 16 A)</td> </tr> </tbody> </table>	Worked for	Documentary Proof to be attached.	(a) In case of Experience in Government Organizations / PSU/Semi Government.	i) Copy of Work Order/Purchase Order. ii) Copy of Work Completion Certificate	(b) In case of Experience in Private Sector.	i) Copy of Work Order/Purchase Order. ii) Copy of Work Completion Certificate iii) TDS Certificate (Form 16 A)
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ANNEXURE -D

SPECIAL TERMS & CONDITIONS

- 1-Restoration of pump shall be done in party's workshop.
- 2-Transportation of pump shall be arranged by the party.
- 3-All required test will be done to test the performance of pump after delivery.
- 4- The work shall be done by the vender in their own workshop therefore compliance like PF and ESI will be not applicable.



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ANNEXURE -E

TECHNICAL BID APPLICATION FOR 'Restoration of Pfeiffer make rotary vane vacuum pump (BA- 501) in BHEL-Jhansi in BHEL-Jhansi'

(A) ESSENTIAL DOCUMENTS REQUIRED

1. Name of the firm : _____
2. Name of the Proprietor : _____
3. Address, e-MAIL and Contact Numbers : _____

4. ESI Code Number (of the company's operator) : _____

Copy of the ESI Certificate Enclosed / Not Enclosed

5. PAN/TAN Number : _____
6. Goods & Service Tax Number (PAN Based) : _____

Copy of Certificate Enclosed / Not Enclosed

7. Audited financial statement/CA Certificate as per tender: Enclosed / Not Enclosed
8. Experience Certificate: Enclosed / Not Enclosed

(Along with necessary enclosures as per tender to be submitted)

9. Earnest Money Deposit : Rs. _____
- a) D.D. Number & Date : _____ Date _____
- b) Drawn on (Bank) : _____
11. Any other relevant information : _____
12. Tender Cost : Rs. _____

D.D. No. /Receipt No : _____



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13. Validity of offer : _____

(At least 120 days from the date of tender Opening.)

14. Blank Price bid format : Enclosed / Not Enclosed

15. PF registration certificate (if exempted, submit exemption proof)

PF registration code: _____

Attach Copy of the PF registration

16. ESI registration certificate: (if exempted submit exemption proof)

ESI registration code: _____

Attach Copy of ESI registration

(B) DESIRABLE:

1. Income Tax return last 3 yrs. : Enclosed / Not Enclosed

2. Acceptance of Reverse Auction : Accepted / Not accepted

We will fulfill all the obligations of the contractor and abide by the Terms & Conditions mentioned in the enquiry.

Signature with Name & Office Seal

Date:

NOTE: TECHNICAL BID AND PRICE BID SHOULD BE SUBMITTED IN SEPARATE SEALED ENVELOPS. IN CASE THE BIDS ARE FOUND IN ONE SINGAL ENVELOPE THEN THE "BIDS" ARE LIABLE TO BE REJECTED.