



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services
Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020



TENDER DOCUMENT

For Tender Enquiry No. : WEX/TE/TW/9/16 Dt. 01.05.2020

For

**"(Maintenance of Air-conditioners and Water coolers in BHEL-Jhansi factory and township
(Work Contract)"**

Contact Person:

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

Tender Due Date: 22.05.2020, at 13:15 Hrs

Tender Opening Date: 22.05.2020, at 14:00 Hrs

Rev Date:	Short details of revision (In case of revision in tender document, otherwise NA)
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**Department:
Works Engineering And Services
BHEL, PO: BHEL, JHANSI 284120 (UP)**

1

We hereby accepted above (signature & seal of bidder)



Bharat Heavy Electricals Limited, Jhansi

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DETAILS OF TENDER DOCUMENT

Nature of work: Maintenance of Air-conditioners and Water coolers in BHEL-Jhansi factory and township (Work Contract)

1. BHEL -JHANSI is in the process of finalizing the Works Contract for **Maintenance of Air-conditioners and Water coolers in BHEL-Jhansi factory and township (Work Contract)**
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 (JHS 2055B R00)
 - 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/9/16 Dated 01.05.2020**" should reach us in a sealed cover on or before **22.05.2020 (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.



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services

Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020

Tender Documents

TENDER ENQUIRY NO: WEX/TE/TW/9/16

DATE: 01.05.2020

CONTENTS

Sl. No.	Description	Annexure No	Page no
01	Details Of Tender	-	2
02	Notice Inviting Tender	A	4
03	Work Specifications/ Scope of Work	B	5-6
04	Qualifying Requirements	C	7
05	Special Terms and Conditions	D	8
06	Technical Bid	E	9-10
07	General Terms and Conditions	JHS 2055B R00	11-18
08	Blank Price Bid Format	F (a)	19
09	Price Bid Format	F (b)	20
10	Document referred in GTC	I-IX	21-31

Annexure A

NOTICE FOR INVITING TENDER

S. No	Particulars	Details
1	Brief Description of work	Maintenance of Air-conditioners and Water coolers in BHEL-Jhansi factory and township (Work Contract)
2	Tender Evaluation Criteria	As per GTC point (iv)
3	Duration of Contract	One Year
4	Last date of receipt of the Tender	Upto 13:15 hrs on 22.05.2020
5	Date of opening of Techno – Commercial Bid.	14:00 hrs on 22.05.2020
6	Address for submitting the Tender	As per GTC point ii(c)
7	Earnest Money Deposit * (EMD)	Rs 9043.00
8	Cost of Tender	Rs.200 plus GST 18% (as applicable) = Total Rs.236 (payable in POS at BHEL cash office or through EFT" along with technical bid, in case the documents downloaded from website).
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.bheljhs.co.in

Annexure B



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services
Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020

WORK SPECIFICATION

(A) DETAILS OF WORK

Sl. No.	Description Of Work	Unit	Quantity
1.	Maint. Of Air-conditioner & Water-cooler		
1.1	Major breakdown of A/c & Water-coolers	No	85
1.2	Medium breakdown of A/c & W/c	No	153
1.3	Minor breakdown of A/c & W/c	No	236
2	Pre. Maint. of Air-conditioner & Water-cooler		
2.1	Yearly Pre. Maint of A/c & W/c	No	267
2.2	Regular cleaning of tank and filters for approx 200 A/c & W/c per month(For 06 months).	No	1200
3	Shifting of A/c & W/c	No	406
4	Maintenance of panel A/c and chillers (upto capacity 25 ton) of machines.	No	20
5	Installation of Air-conditioners & Water-coolers	No	23

(B) SCOPE OF WORK

(1) Maintenance of Air Conditioners and Water Coolers :

1.1 The scope of work includes attending breakdowns (major, medium, minor) of all type of Air Conditioners, Deep Freezers, Fridges and Water Coolers installed in BHEL-Jhansi Factory and Township premises.

(2) Preventive maintenance of Air Conditioners and Water Coolers :

2.1 The scope of work includes attending breakdowns of all type of Air Conditioners, Deep Freezers, Fridges and Water Coolers installed in BHEL-Jhansi Factory and Township premises. This is one time activity for the total contract period.

2.2 Cleaning of Water Tanks, Filters of Air Conditioners, Deep Freezers, Fridges and Water Coolers installed in BHEL-Jhansi Factory and Township premises.

(3) Shifting of equipments :

3.1 During the period of contract the Air Conditioners and Water Coolers (approx 406 nos.) may be required to be shifted from one location to other within BHEL-Jhansi Factory and Township premises as and when required

3.2 Contractor to make own arrangement for shifting the Air Conditioners and Water Coolers outside or inside the Factory. Mode of transportation may be provided by BHEL to party, if available.



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services

Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020

- (4) Maintenance of all type of panel of Air Conditioners and Chillers installed in various machines in factory premises.
- (5) Installation of all types of Air Conditioners, Deep Freezers, Fridge and Water Coolers installed in Factory and Township premises.



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services
Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020

Annexure C

QUALIFYING REQUIREMENTS

1) Average Financial Turnover:

1.1) Average Annual financial turnover from during the last 3 years, ending 31st March, 2020 should be at least Rs. 1.35 Lakh of the estimated cost. Duly audited Financial Statement/ Balance sheet / Certificate from CA to be submitted as a supporting document.

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.

2. Experience of having successfully completed similar work (means completed work/service contract for the work of maintenance of Air Conditioners and Water Coolers/ maintenance of plant/machine/electrical facilities) during last 7 years from the previous month of floating of tender should be either of the following:-

a. Three similar completed works contracts during last 7 years from the previous month of floating of tender each costing not less than the amount equal to Rs. 1.80 Lakh

Or

b. Two similar completed works contracts during last 7 years from the previous month of floating of tender each costing not less than the amount equal to Rs. 2.26 Lakh

Or

c. One similar completed work contracts during last 7 years from the previous month of floating of tender each costing not less than the amount equal to Rs. 3.61 Lakh.

3. Copy of PO/WO & satisfactory completion report/performance certificate in company letter head of customer meeting the criteria at SI No 2 above should be submitted along with the techno - commercial offer. The complete details of the customer contact person, name, address and contact no. are also to be submitted.

4. Documentary proof (Execution Certificate) for the experience to be submitted along with Technical Bid. In case of experience in Private Sector relevant TDS Certificate/Traces must be attached as evidence



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services

Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020

ANNEXURE -D

SPECIAL TERMS & CONDITIONS

SCOPE OF CONTRACT WORK FACILITY

- (a) **Requirement of Manpower** :Contractor is required to maintain sufficient experienced (technician and helper) staff to carry out the subject work during total contract period.
- (b) Before quoting bidder may visit the site to see equipment installation and quantum of work if required.
- (c) **Location of Air Conditioners and Water Coolers** : All are installed at various locations in BHEL Factory, Administrative Building, Guest House and Hospital and at various locations in BHEL Township.
- (d) **Idle hour of units** : All daily breakdowns will be attended by the contractor on the same day of breakdown and no pending breakdown will be allowed to be carried over next day without sufficient reasons and this should be brought to the notice of AC Maintenance Section In-Charge before closing of day. All the major breakdown will be reported by the contractor to the Section In-Charge and completed at the earliest.
- (e) **Facilities and Free Issues** :
 - (a) Water, electricity, compressed air, oxygen and acetylene welding facilities and welding/brazing rod will be provided by BHEL free of cost. However, no claims will be admissible if the above facilities are not provided due to any reason what so ever both within factory premises and outside.
 - (b) All required spares and consumable like refrigerant gas, electrical spares etc. shall be given by BHEL free of cost.



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services

Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020

ANNEXURE -E

TECHNICAL BID APPLICATION FOR 'Maintenance of Air-conditioners and Water coolers in BHEL-Jhansi factory and township (Work Contract)

(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 : _____



Bharat Heavy Electricals Limited, Jhansi

Department: Works Engineering And Services
Tender Enquiry No: WEX/TE/TW/9/16 Dated 01.05.2020

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.