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## TENDER SPECIFICATIONS

TENDER NO. BHEL:NR(SCT): KOTA:BLR:389

FOR

TENDER FOR THE WORK OF “Erection, testing, commissioning and trial operation of BOILER (1X195 MW), Unit No. 7 at Kota TPS, Rajasthan”

### PART II – PRICE BID



**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northren Region,**  
Plot No. 25 , Sector - 16A ,  
Distt. Gautam Budh Nagar, NOIDA – 201 301 (INDIA)



ISO 9001-2000, ISO  
14001 and OHSAS  
18001 certified  
company  
SubContract and  
Purchase Deptt.

**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northren Region,**  
Plot No. 25 , Sector - 16A ,  
Distt. Gautam Budh Nagar, NOIDA – 201 301(INDIA)  
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**TENDER NO. BHEL:NR(SCT): KOTA:BLR:389**

#### IMPORTANT NOTE

PURCHASER OF THIS TENDER DOCUMENT IS ADVISED TO CHECK AND ENSURE COMPLETION OF ALL PAGES OF TENDER DOCUMENT AND REPORT ANY DISCREPANCY TIMELY FOR CORRECTIVE ACTION, IF ANY, TO THE ISSUING AUTHORITY BEFORE THE BIDS ARE SUBMITTED. ORIGINAL COPY OF TENDER DOCUMENT COMPLETE IN ALL RESPECTS MUST BE SUBMITTED BACK AS PART OF THE BID WITHOUT WHICH THE SAME IS LIABLE TO BE REJECTED BY BHEL.

THIS TENDER SPECIFICATION ISSUED TO:

M/S-----

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**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northren Region,**  
**Plot No. 25 , Sector - 16A ,**  
**Distt. Gautam Budh Nagar, NOIDA – 201 301(INDIA)**

**PROCEDURE FOR SUBMISSION OF SEALED TENDERS:**

The tenderers must submit their tenders as required in **two parts** in separate sealed covers **prominently superscribed as Part-I Technical bid and Part-II ,Price bid** also indicating on each of the cover tender specification no., date and time as mentioned in tender notice. **Price bids for Part-A and Part-B of Works must be in separate sealed covers indicating clearly the respective “Part of Work “ and tender specification no. etc. on their covers.**

**TECHNICAL BID (COVER-I)**

Except **Price bid Part-II**, complete set of tender document consisting of General conditions of Contract, “Technical specification & Special terms and condition” ( Part-I) issued by BHEL shall be enclosed in **Part I Technical Bid only**. All schedules, data sheets and details called for in the specification shall also be submitted along with technical bid. All details / Data / Schedules including offer letter duly signed and stamped are to be **submitted in duplicate**.

**PRICE BID (COVER-II)**

Tenderers may please note that price bid is **to be submitted only in original copy** of Tender i.e. Price bid (Part-II) issued by BHEL and no duplicate copy of same is required. **Price bids for Part-A and Part-B of Works must be in separate sealed covers indicating clearly the respective “PART OF Work” and tender specification no. etc. on their covers.** As such, if Tender quote for both Part-A as well as for Part- B , the Cover-II ( Price Bid Cover ) will contain two sealed covers of price bids indicating clearly the respective “ Part of Work “ and tender specification no. etc. on these covers.

These Two separate covers i.e. cover I & II shall together be enclosed in a **third envelope (Cover-III)** and this sealed cover shall be superscribed with tender specification No., due date, time and submitted to officer inviting tender as indicated in tender notice on or before due date as indicated.

## RATE SCHEDULE (PART 'A' INCLUDING PIPING)

Sl. No	DESCRIPTION OF WORK	Unit Rate in Rupees (In figures and words)	TOTAL VALUE in Rupees (In figures and words)
1	Rate in <b>Rupees per MT</b> for handling, erection, testing, commissioning, trial operation and handing over of 1 x 195 MW BOILER <b>(for BOILER PART 'A' WORKS)</b> including auxiliaries etc as per tender specifications  <b>(Approx. tonnage involved is 6250 MT as per Annexure- I A)</b>		
2	<b>Rate in Rupees per MT</b> for handling, erection, testing, commissioning, trial operation and handing over of Piping systems for 1 x 195 MW BOILER as per tender specifications		
a	<b>All Piping systems Except P91 (Approx. tonnage involved is 630 MT as per Annexure- I B)</b>		
b	P91 Piping (Approx. tonnage involved is <b>100 MT as per Annexure- I B</b> )		
3.	<b>Differential Rate in Rupees per Joint</b> for Welding , HT ,RG and NDT for T91 Joints in Boiler (extra rate over and above the rate covered at sl no 1 of Rate Schedule ) <b>(Approx Joints for BOILER is 500 nos )</b>		

### NOTES:

- PLEASE NOTE THAT RATE SCHEDULE FOR PART-A AND PART-B ARE TO BE SUBMITTED IN SEPARATE SEALED ENVELOPS, AS PER RATE SCHEDULE. REFER CLAUSE 51.3 of SCC.
- Only 'Unit Rate' shall be considered for evaluation and award.
- The rate shall be entered in figures as well as in words. In case of difference in rates between words and figures, the lesser of the two will be treated as valid rate.
- In case of omission in quoting any rate, the evaluation will be done considering the highest quoted rate obtained against that item. But the work, if awarded, will be on the lowest quoted rate obtained against that item.

(Seal and Signature of Tenderer)

## RATE SCHEDULE (PART 'B')

Sl. No	DESCRIPTION OF WORK	Unit Rate in Rupees (In figures and words)	TOTAL VALUE IN RUPEES (In figures and words)
1	<p>Rate in <b>Rupees per MT</b> for handling, erection, testing, commissioning, trial operation and handing over of 1 x 195 MW BOILER <b>(for BOILER PART 'B' WORKS)</b> including auxiliaries etc as per tender specifications</p> <p><b>(Approx. tonnage involved is 6450 MT as per Annexure-I A)</b></p>		

### NOTES:

- PLEASE NOTE THAT RATE SCHEDULE FOR PART-A AND PART-B ARE TO BE SUBMITTED IN SEPARATE SEALED ENVELOPS, AS PER RATE SCHEDULE. REFER CLAUSE- 51.3 of SCC
- Only 'Unit Rate' shall be considered for evaluation and award.
- The rate shall be entered in figures as well as in words. In case of difference in rates between words and figures, the lesser of the two will be treated as valid rate.

(Seal and Signature of Tenderer)