

# TENDER SPECIFICATION No.

**BHE/PW/PUR/AMRT-BAL BLR U#2/1534**

HANDLING & COLLECTION OF MATERIALS AT BHEL/CLIENT'S STORAGE YARD/  
STORES, TRANSPORTATION TO SITE, ERECTION, TESTING & ASSISTANCE FOR  
COMMISSIONING OF BALANCE WORK OF BOILER AND ITS AUXILIARIES,  
ELECTROSTATIC PRECIPITATOR, ROTATING EQUIPMENTS, PIPING &  
ASSOCIATED VALVES, DUCTS AND DAMPERS, INSULATION, FINAL PAINTING  
ETC. OF Unit # 2 OF 5x270 MW AMRAVATI THERMAL POWER PROJECT PHASE I.

AT

ADDITIONAL AMRAVATI INDUSTRIAL AREA,  
RATTANINDIA POWER LTD

(Formerly known as Indiabulls Power Ltd)

NANDGAONPETH,

DIST- AMRAVATI

MAHARASHTRA

VOLUME – II

(PRICE BID SPECIFICATION)



**BHARAT HEAVY ELECTRICALS LIMITED**

(A GOVERNMENT OF INDIA UNDERTAKING)

POWER SECTOR : WESTERN REGION

345, KINGSWAY : NAGPUR 440 001

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EARNEST MONEY DEPOSIT: Please see Special Conditions of Contract.

LAST DATE FOR

TENDER SUBMISSION: Please see Notice Inviting Tender

THESE TENDER DOCUMENTS CONTAINING Volume-**I** (TECHNICAL BID SPECIFICATION) AND Volume- **II**: PRICE BID  
(ARE ISSUED TO:

M/s.....

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(TENDER DOCUMENTS ARE NOT TRANSFERABLE)

FOR BHARAT HEAVY ELECTRICALS LIMITED

AGM (Purchase)

PLACE: NAGPUR

DATE :

**Bharat Heavy Electricals Limited (PSWR, Nagpur)**  
**Tender Specification no. BHE/PW/PUR/AMRT-BAL BLR U#2/1534**  
**Volume- II: Price Bid**

**Job:** HANDLING & COLLECTION OF MATERIALS AT BHEL/CLIENT'S STORAGE YARD/ STORES, TRANSPORTATION TO SITE, ERECTION, TESTING & ASSISTANCE FOR COMMISSIONING OF **BALANCE WORK OF BOILER AND ITS AUXILIARIES**, ELECTROSTATIC PRECIPITATOR, ROTATING EQUIPMENTS, PIPING & ASSOCIATED VALVES, DUCTS AND DAMPERS, INSULATION, FINAL PAINTING ETC. OF **Unit # 2 OF 5x270 MW AMRAVATI THERMAL POWER PROJECT PHASE I.**

SI No	Area	Scope	Weight in MT	Unit Rate per UOM In Figures (Rs)	Unit Rate per UOM In Words (Rs)	Total (Rs)
1.1	<b>Structure</b>	Balance Erection	<b>288</b>			
1.2		Balance Allignment, Bolting, Grouting & Welding	<b>401</b>			
1.3		Balance Leak Test, NDT, Heat Treatment, equipment trial run, Hydro Test	<b>401</b>			
1.4		Painting	<b>3783</b>			
2.1	<b>Pressure Parts</b>	Balance Erection	<b>1</b>			
2.2		Balance Allignment, Bolting, Grouting & Welding	<b>1</b>			
2.3		Balance Leak Test, NDT, Heat Treatment, equipment trial run, Hydro Test	<b>1</b>			

Date:  
Signature & Official Seal of Bidder

**Bharat Heavy Electricals Limited (PSWR, Nagpur)**  
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**Job:** HANDLING & COLLECTION OF MATERIALS AT BHEL/CLIENT'S STORAGE YARD/ STORES, TRANSPORTATION TO SITE, ERECTION, TESTING & ASSISTANCE FOR COMMISSIONING OF **BALANCE WORK OF BOILER AND ITS AUXILIARIES**, ELECTROSTATIC PRECIPITATOR, ROTATING EQUIPMENTS, PIPING & ASSOCIATED VALVES, DUCTS AND DAMPERS, INSULATION, FINAL PAINTING ETC. OF **Unit # 2 OF 5x270 MW AMRAVATI THERMAL POWER PROJECT PHASE I.**

SI No	Area	Scope	Weight in MT	Unit Rate per UOM In Figures (Rs)	Unit Rate per UOM In Words (Rs)	Total (Rs)
2.4		Painting	270			
3.1	<b>Non Pressure Parts</b>	Balance Erection	22			
3.2		Balance Allignment, Bolting, Grouting & Welding	46			
3.3		Balance Leak Test, NDT, Heat Treatment, equipment trial run, Hydro Test	46			
3.4		Painting	1118			
4.1	<b>Rotary Equipments</b>	Balance Erection	20			
4.2		Balance Allignment, Bolting, Grouting & Welding	20			
4.3		Balance Leak Test, NDT, Heat Treatment, equipment trial run, Hydro Test	20			

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SI No	Area	Scope	Weight in MT	Unit Rate per UOM In Figures (Rs)	Unit Rate per UOM In Words (Rs)	Total (Rs)
4.4		Painting	1074			
5.1	<b>Piping including HT</b>	Balance Erection	10			
5.2		Balance Allignment, Bolting, Grouting & Welding	10			
5.3		Balance Leak Test, NDT, Heat Treatment, equipment trial run, Hydro Test	10			
5.4		Painting	663			
6.1	<b>ESP</b>	Balance Erection	15			
6.2		Balance Allignment, Bolting, Grouting & Welding	23			

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6.3		Balance Leak Test, NDT, Heat Treatment, equipment trial run, Hydro Test	23			
6.4		Painting	655			
7.1	<b>Insulation</b>	Balance Erection	47			
7.2		Balance Allignment, Bolting, Grouting & Welding	47			
7.3		Balance Leak Test, NDT, Heat Treatment, equipment trial run, Hydro Test	47			
<b>Grand Total In Figures (Rs)</b>						
<b>Grand Total In Words (Rs)</b>						

Date:  
Signature & Official Seal of Bidder