

TENDER SPECIFICATION

No. - BHE/PW/PUR/MAUDT-BLR Vertical Pkg/649
FOR

**COLLECTION OF MATERIALS FROM BHELL/CLIENT'S STORES/STORAGE YARD;
TRANSPORTATION TO SITE; PRE-ASSEMBLY IF NECESSARY ,ERECTION,
TESTING & ASSISTANCE FOR COMMISSIONING, TRIAL OPERATION ,
ASSISTANCE FOR PERFORMANCE GUARANTEE TEST AND HANDING OVER OF
BOILER AND ITS AUXILIARIES, START UP BOILER , AIR PREHEATERS, DUCTS
AND DAMPERS, FUEL PIPING, BOILER INTEGRAL PIPING, ELECTROSTATIC
PRECIPITATOR, FANS, POWER CYCLE PIPING, TG CYCLE PIPING ,ROTATING
MACHINES INCLUDIG COAL MILLS AND COAL FEEDERS, CHEMICAL DOZING
SYSTEM, INSULATION, FINAL PAINTING ETC OF 500 MW UNIT NO. 1 OF 2X500
MW MAUDA SUPER THERMAL POWER PROJECT.**

AT

**MAUDA SUPER THERMAL POWER STATION
NTPC LIMITED
TEHSIL-MAUDA, DIST-NAGPUR
MAHARASHTRA**

PART –II

(PRICE BID SPECIFICATION)



BHARAT HEAVY ELECTRICALS LIMITED
(A GOVERNMENT OF INDIA UNDERTAKING)
POWER SECTOR : WESTERN REGION
345-KINGSWAY, NAGPUR – 440 001

BHARAT HEAVY ELECTRICALS LIMITED

(A GOVERNMENT OF INDIA UNDERTAKING)
POWER SECTOR - WESTERN REGION
SHREEMOHINI COMPLEX
345-KINGSWAY, NAGPUR 440 001

TENDER SPECIFICATION DOCUMENT ISSUE DETAILS

TENDER SPECIFICATION No. BHE/PW/PUR/MAUDT-BLR Vertical Pkg/649

NAME OF THE WORK: COLLECTION OF MATERIALS FROM BHELL/CLIENT'S STORES/STORAGE YARD; TRANSPORTATION TO SITE; PRE-ASSEMBLY IF NECESSARY, ERECTION, TESTING & ASSISTANCE FOR COMMISSIONING, TRIAL OPERATION, ASSISTANCE FOR PERFORMANCE GUARANTEE TEST AND HANDING OVER OF BOILER AND ITS AUXILIARIES, START UP BOILER AIR PREHEATERS, DUCTS AND DAMPERS, FUEL PIPING, BOILER INTEGRAL PIPING, ELECTROSTATIC PRECIPITATOR, FANS, POWER CYCLE PIPING, TG CYCLE PIPING, ROTATING MACHINES INCLUDING COAL MILLS AND COAL FEEDERS, CHEMICAL DOZING SYSTEM, INSULATION, FINAL PAINTING ETC OF 500 MW UNIT NO. 1 OF 2X500 MW MAUDA SUPER THERMAL POWER PROJECT.

AT

**MAUDA SUPER THERMAL POWER STATION
NTPC LIMITED
TEHSIL-MAUDA, DIST-NAGPUR
MAHARASHTRA**

EARNEST MONEY DEPOSIT: Please see Special Conditions of Contract.

LAST DATE FOR TENDER SUBMISSION: Please obtain updated information from web page "<http://www.bhel.com>" → Tender Notifications → View Corrigendums.

THESE TENDER SPECIFICATION DOCUMENTS CONTAINING **PART-I** AND **PART-II** ARE ISSUED TO:

M/s.

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PLEASE NOTE:
THESE TENDER SPECS DOCUMENTS ARE NOT TRANSFERABLE.

For Bharat Heavy Electricals Limited
Dy. General Manager (Purchase)
Place: Nagpur
Date:

Date:

Signature & Official Seal of Bidder

Bharat Heavy Electricals Limited (PSWR, Nagpur)
Tender Specification no.BHE/PW/PUR/MAUDT-BLR Vertical Pkg/649
Part- II: Price Bid Specification

A : Schedule of Quantities and Applicable Rate per Unit of Measurement

Sl no	Description/Item of work	Quantity	Unit of Measurement	Applicable Rate per Unit of measurement
1	Structures	11,883	MT	100% of 'X'
2	Pressure Parts	4,911	MT	125% of 'X'
3	Non Pressure Parts	6,188	MT	100% of 'X'
4	Rotating Machines	3,529	MT	60% of 'X'
5	Lining & Insulation	2,664	MT	80% of 'X'
6	Electrostatic Precipitator	6,809	MT	60% of 'X'
7	Piping	2,775	MT	250% of 'X'
8	Radiography Inspection	1,50,000	cm	Rupees 15/- (Fifteen only)

Note:

1. Rate per Unit of measurement as calculated above shall be rounded off to the nearest rupee
2. X : is the Single Notional Rate per UOM quoted by Bidder in the Price Bid

Example:-

Say Rs 10,537.77 is the notional rate ("X") in Rupees per UOM quoted by the bidder in the price bid.

The applicable rate per MT for sl nos 1 to 7 of above table shall be as calculated below:

Sl No	Description/Item of work	Applicable rate per MT (rounded off to nearest integer)
1	Structures	100% of Rs 10,537.77 = Rs 10538/-
2	Pressure Parts	125% of Rs 10,537.77 = Rs 13,172/-
3	Non Pressure Parts	100% of Rs 10,537.77 = Rs 10,538/-
4	Rotating Machines	60% of Rs 10,537.77 = Rs 6,323/-
5	Lining & Insulation	80% of Rs 10,537.77 = Rs 8,430/-
6	Electrostatic Precipitator	60% of Rs 10,537.77 = Rs 6,323/-
7	Piping	250% of Rs 10,537.77 = Rs 26,344/-

Date:

Signature & Official Seal of Bidder

Bharat Heavy Electricals Limited (PSWR, Nagpur)
Tender Specification no.BHE/PW/PUR/MAUDT-BLR Vertical Pkg/649
Part- II: Price Bid Specification

B. PRICE BID

SN	Description / Item of Work	Single Notional Rate “X” in Rupees per UOM	
		In Figures	In words
1	As detailed in Tender specification No BHE/PW/PUR/MAUDT-BLR Vertical Pkg/649.		

Note:

1. Rate “X” shall be quoted in Rupees and shall be up to a maximum of 2 decimal places; for example Rs 10,537.77
2. After Price Bid opening, and in case of a tie among two or more bidders in L-I rates (i.e quoting exactly the same LEAST notional rate “X” in Rupees per MT), then these bidders shall be intimated separately to submit rebate in Rupees (upto a maximum of two decimal places) in a ‘SEALED ENVELOPE’. The L-I shall be the party who offers the maximum rebate and the new notional rate shall be “X” less the rebate offered.
3. In case of further tie, process of sl no 2 is repeated so as to arrive at a single L-I Notional rate

Date:

Signature & Official Seal of Bidder