

TENDER SPECIFICATION

BHE/PW/PUR/GSEG HAZIRA-HRSG-PPE/613

FOR

RECEIPT/COLLECTION/ LOADING/ UNLOADING/ TRANSPORTATION OF MATERIALS FROM BHEL/CLIENT'S STORES /STORAGE YARDS TO SITE OF WORK, ERECTION, TESTING, COMMISSIONING, FINAL PAINTING AND HANDING OVER OF 1X 292 TPH HEAT RECOVERY STEAM GENERATOR AND ITS AUXILIARIES, STEEL STACK WITH COMPLETE PLATFORMS ETC INCLUDING ELECTRICAL WORKS OF STACK, PIPING (POWER CYCLE PIPING, INTEGRAL, PIPING, REGENERATIVE CYCLE PIPING INCLUDING INSTRUMENT AIR & SERVICE AIR PIPING ETC.) WITH ASSOCIATED FITTINGS, VALVES, HANGERS & SUPPORTS, APPLICATION OF THERMAL INSULATION OF HRSG WITH AUXILIARIES, STEEL STACK, PIPINGS WITH VALVES & FITTINGS INCLUDING GAS TURBINE AND STEAM TURBINE SET EQUIPMENTS, HEATERS, DEAERATOR, TANKS, VESSELS & PIPINGS ETC FOR 1X350 MW COMBINED CYCLE POWER PLANT

AT

GUJARAT STATE ENERGY GENERATION LIMITED

NEAR HAZIRA, VILLAGE MORA

POST BHATHA, SURAT HAZIRA ROAD,
DISTT.-SURAT, PIN : 394510
GUJARAT

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/GSEG HAZIRA-HRSG-PPE/613**

NAME OF THE WORK :

RECEIPT/COLLECTION/ LOADING/ UNLOADING/ TRANSPORTATION OF MATERIALS FROM BHEL/CLIENT'S STORES /STORAGE YARDS TO SITE OF WORK, ERECTION, TESTING, COMMISSIONING, FINAL PAINTING AND HANDING OVER OF 1X 292 TPH HEAT RECOVERY STEAM GENERATOR AND ITS AUXILIARIES, STEEL STACK WITH COMPLETE PLATFORMS ETC INCLUDING ELECTRICAL WORKS OF STACK, PIPING (POWER CYCLE PIPING, INTEGRAL, PIPING, REGENERATIVE CYCLE PIPING INCLUDING INSTRUMENT AIR & SERVICE AIR PIPING ETC.) WITH ASSOCIATED FITTINGS, VALVES, HANGERS & SUPPORTS, APPLICATION OF THERMAL INSULATION OF HRSG WITH AUXILIARIES, STEEL STACK, PIPINGS WITH VALVES & FITTINGS INCLUDING GAS TURBINE AND STEAM TURBINE SET EQUIPMENTS, HEATERS, DEAERATOR, TANKS, VESSELS & PIPINGS ETC FOR 1X350 MW COMBINED CYCLE POWER PLANT AT GUJARAT STATE ENERGY GENERATION LIMITED, NEAR HAZIRA, VILLAGE MORA, POST BHATHA, SURAT HAZIRA ROAD, DISTT.-SURAT, GUJARAT

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:

Bharat Heavy Electricals Limited (PSWR, Nagpur)
Tender Specification no.BHE/PW/PUR/GSEG HAZIRA-HRSG+PPE/613
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	1277	MT	90% of 'X'
2	Pressure Parts	3068	MT	120% of 'X'
3	Non Pressure Parts, Steel Stack/chimney	801	MT	100% of 'X'
4	Lining & Insulation	386	MT	105% of 'X'
5	Piping	800	MT	210% of 'X'

Note:

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

Example:-

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

The applicable rate per MT for sl nos 1 to 5 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	90% of Rs 10,537.77 = Rs 9484/-
2	Pressure Parts	120% of Rs 10,537.77 = Rs 12,645/-
3	Non Pressure Parts	100% of Rs 10,537.77 = Rs 10,538/-
4	Lining & Insulation	105% of Rs 10,537.77 = Rs 11,065/-
5	Piping	210% of Rs 10,537.77 = Rs 22,129/-

Date:

Signature & Official Seal of Bidder

Bharat Heavy Electricals Limited (PSWR, Nagpur)
Tender Specification no.BHE/PW/PUR/GSEG HAZIRA-HRSG+PPE/613
Part- II: Price Bid Specification

B : PRICE BID

SN	Description / Item of Work	Single Notional Rate “X” in Rupees per MT	
		In Figures	In words
1	Scope of work and BOQ as detailed in Tender Specification no BHE/PW/PUR/GSEG HAZURA-HRSG+PPE/613, Part – I (Tech Bid) and Part-II (Price Bid).		

Note :

1. Notional 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