

# **TENDER SPECIFICATION**

**No. - BHE/PW/PUR/PARST-TG2/520**

FOR

RECEIPT OF MATERIALS FROM BHEL/CUSTOMER STORES/STORAGE YARD, HANDLING AT STORES/STORAGE YARD, SITE OF WORK, TRANSPORTATION TO SITE OF WORK, ERECTION, TESTING, COMMISSIONING AND HANDING OVER OF STEAM TURBINE, TURBO-GENERATOR (INCLUDING ITS RECEIPT FROM WAGON / TRAILER AND HANDLING), CONDENSER, TG INTEGRAL PIPING, EXTERNAL/ REGENERATIVE SYSTEM EQUIPMENTS/TANKS/ VESSELS AND PIPING, DEAERATOR WITH ASSOCIATED PLATFORM, HP/LP BYPASS SYSTEM, POWER CYCLE PUMPS, CW PUMPS AND ACW PUMPS & ASSOCIATED AUXILIARIES WITH COOLING WATER SYSTEM & ACW SYSTEM PIPING, R.E. JOINTS & B.F. VALVES ETC. AND PEM PACKAGES OF 250 MW, UNIT# 2

AT

## **PARAS THERMAL POWER EXPANSION PROJECT**

MAHARASHTRA STATE POWER GENERATION CORPORATION LIMITED

PARAS

DIST.-AKOLA, MAHARASHTRA

## **PART II - PRICE BID**

BOOK No. :



**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, KINGS WAY - NAGPUR 440 001

FOR

RECEIPT OF MATERIALS FROM BHEL/CUSTOMER STORES/STORAGE YARD, HANDLING AT STORES/STORAGE YARD, SITE OF WORK, TRANSPORTATION TO SITE OF WORK, ERECTION, TESTING, COMMISSIONING AND HANDING OVER OF STEAM TURBINE, TURBO-GENERATOR (INCLUDING ITS RECEIPT FROM WAGON / TRAILER AND HANDLING), CONDENSER, TG INTEGRAL PIPING, EXTERNAL/ REGENERATIVE SYSTEM EQUIPMENTS/TANKS/ VESSELS AND PIPING, DEAERATOR WITH ASSOCIATED PALTFORM, HP/LP BYPASS SYSTEM, POWER CYCLE PUMPS, CW PUMPS AND ACW PUMPS & ASSOCIATED AUXILIARIES WITH COOLING WATER SYSTEM & ACW SYSTEM PIPING, R.E. JOINTS & B.F. VALVES ETC. AND PEM PACKAGES OF 250 MW, UNIT# 2

AT

**PARAS THERMAL POWER EXPANSION PROJECT,**

MAHARASHTRA STATE POWER GENERATION CORPORATION LIMITED

PARAS

DIST.-AKOLA, MAHARASHTRA

EARNEST MONEY DEPOSIT : Rs.2,00,000.00 (Rs. TWO LAKHS ONLY)  
LAST DATE AND TIME FOR  
RECEIPT OF OFFERS

THESE TENDER DOCUMENTS CONTAINING **PART-I** TECHNICAL BID AND **PART- II** PRICE BID ARE ISSUED TO:

M/s. ....

.....

**PLEASE NOTE :**

- 1) THESE TENDER DOCUMENTS ARE NOT TRANSFERABLE.
- 2) TENDERER SHALL NOTE THAT THEIR OFFER WILL BE CONSIDERED SUBJECT TO THE APPROVAL OF BHEL'S CUSTOMER M/s MSEB.

For Bharat Heavy Electricals Limited

Dy. GEN MANAGER (PURCHASE)  
PLACE: NAGPUR  
DATE:

**BHEL-PSWR-NAGPUR**

**RATE SCHEDULE  
TENDER SPECIFICATION NO. BHE/PW/PUR/PARST-TG2/520 : PART-II (PRICE BID)**

SN	DESCRIPTION OF WORK	QTY	UOM	UNIT RATE (Rs.)	TOTAL AMOUNT (Rs.)
RECEIPT OF MATERIALS FROM BHEL/CUSTOMER STORES/STORAGE YARD, HANDLING AT STORES/STORAGE YARD, SITE OF WORK, TRANSPORTATION TO SITE OF WORK, ERECTION, TESTING, COMMISSIONING, PG TEST AND HANDING OVER OF STEAM TURBINE, TURBO-GENERATOR (INCLUDING ITS RECEIPT FROM WAGON / TRAILER AND HANDLING), CONDENSER, TG INTEGRAL PIPING, EXTERNAL/ REGENERATIVE SYSTEM EQUIPMENTS/TANKS/ VESSELS AND PIPING, DEAERATOR WITH ASSOCIATED PLATFORM, HP/LP BYPASS SYSTEM, POWER CYCLE PUMPS, CW PUMPS AND ACW PUMPS & ASSOCIATED AUXILIARIES WITH COOLING WATER SYSTEM & ACW SYSTEM PIPINGSYSTEM, R.E. JOINTS & B.F. VALVES ETC. AND PEM PACKAGES AND OTHER ASSOCIATED SERVICES AS PER RELEVANT CLUASES OF THIS TENDER SPECIFICATION OF FOLLOWING EQUIPMENTS / SYSTEMS:					
01	STEAM TURBINE, TURBO-GENERATOR (INCLUDING ITS RECEIPT FROM WAGON / TRAILER AND HANDLING), CONDENSER, TG INTEGRAL PIPING AND OTHER PIPING( <b>AS SPECIFIED IN APPENDIX –I – A,B,C,D,E,F,G,H-1,H-2(f) and APPENDIX –II SI No. 6 &amp; 37</b> ) REGENERATIVE SYSTEM EQUIPMENTS/TANKS/ VESSELS, DEAERATOR WITH ASSOCIATED PLATFORM, HP/LP BYPASS SYSTEM, POWER CYCLE PUMPS, CW PUMPS AND ACW PUMPS & ASSOCIATED AUXILIARIES WITH COOLING WATER SYSTEM & ACW SYSTEM, R.E. JOINTS & B.F. VALVES ETC. AND PEM PACKAGES.	1	Set (Lumpsum)		
02	CARBON STEEL & ALLOY STEEL PIPING (IBR AND NON-IBR) WITH REQUIRED FITTINGS, VALVES, HANGERS & SUPPORTS OF EXTERNAL/RE-GENERATIVE PIPING SYSTEMS ( <b>EXCEPTING THE PIPING SYSTEMS INCLUDED IN ITEM NO. 1 ABOVE</b> )	356	MT		
SUB-TOTAL AMOUNT OF RATE SCHEDULE IN FIGURES				Rs.	
SUB-TOTAL AMOUNT OF RATE SCHEDULE IN WORDS: Rupees					

DATE

SIGNATURE OF BIDDER WTH SEAL