

# **TENDER SPECIFICATION**

No. BHE/PW/PUR/DHJOI-CPS/877

FOR

PROVIDING CONSTRUCTION POWER SYSTEM ON “BOO BASIS” (BUILD OWN OPERATE) OF 11/0.433 KV POWER DISTRIBUTION NETWORK CONSISTING OF TRANSFORMERS, ASSOCIATED EQUIPMENT AND HT /LT CABLING ETC FOR CONSTRUCTION WORKS OF 2X220 TPH UTILITY BOILERS, 2X30 MW STG, 4XFr6B GTG, 4X110 TPH HRSG AND BOP PACKAGES AT OPaL DAHEJ STEAM & POWER GENERATION SYSTEM

AT

OPaL DAHEJ PETROCHEMICAL COMPLEX

DAHEJ, DIST: - BHARUCH (GUJARAT)

**VOLUME- II - PRICE BID**



**BHARAT HEAVY ELECTRICALS LIMITED**

(A Govt. of India Undertaking)

POWER SECTOR - WESTERN REGION

345, KINGS WAY - NAGPUR 440 001

**BHARAT HEAVY ELECTRICALS LIMITED**

(A Govt. of India Undertaking)

POWER SECTOR - WESTERN REGION

345, KINGS WAY - NAGPUR 440 001

**NO: BHE/PW/PUR/DHJOI-CPS/877**

NAME OF THE WORK : PROVIDING CONSTRUCTION POWER SYSTEM ON "BOO BASIS"  
(BUILD OWN OPERATE) OF 11/0.433 KV POWER DISTRIBUTION NETWORK CONSISTING OF  
TRANSFORMERS, ASSOCIATED EQUIPMENT AND HT /LT CABLING ETC FOR  
CONSTRUCTION WORKS OF 2X220 TPH UTILITY BOILERS, 2X30 MW STG, 4XFr6B GTG,  
4X110 TPH HRSG AND BOP PACKAGES AT OPaL DAHEJ STEAM & POWER GENERATION  
SYSTEM AS PER TENDER SPECIFICATION.

THESE TENDER DOCUMENTS CONTAINING VOLUME-II PRICE BID IS ISSUED TO:

M/s.....

.....

(THESE TENDER DOCUMENTS ARE NOT TRANSFERABLE)

FOR BHARAT HEAVY ELECTRICALS LIMITED

AGM (PURCHASE)

PLACE: NAGPUR

DATE :

**BHARAT HEAVY ELECTRICALS LIMITED : PSWR : Nagpur**  
**T.S. No. BHE/PW/PUR/DHJOI-CPS/877**  
**VOLUME-II-PRICE BID**

PROVIDING CONSTRUCTION POWER SYSTEM ON "BOO BASIS" (BUILD OWN OPERATE) OF 11/0.433 KV POWER DISTRIBUTION NETWORK CONSISTING OF TRANSFORMERS, ASSOCIATED EQUIPMENT AND HT /LT CABLING ETC FOR CONSTRUCTION WORKS OF 2X220 TPH UTILITY BOILERS, 2X30 MW STG, 4XFr6B GTG, 4X110 TPH HRSG AND BOP PACKAGES AT OPaL DAHEJ STEAM & POWER GENERATION SYSTEM AS PER TENDER SPECIFICATION.				
DESCRIPTION	QTY	UOM	UNIT RATE (Rs.)	TOTAL AMOUNT (Rs.)
VISIT TO SITE, DISCUSS WITH M/S TORRENT POWER AND BHEL SITE INCHARGE, PREPARATION OF SCHEME, LAYOUT WITH APPROVAL OF CLIENT, ENGINEERING & DESIGN THE SPECIFICATIONS & SUPPLY OF ALL EQUIPMENTS, ITEMS, COMPONENTS AND MATERIALS WITH PROTECTIONS & METERING ARRANGEMENTS AS PER RELEVANT INDIAN STANDARD SPECIFICATIONS, PROVIDING OPERATION & MAINTENANCE OF ENTIRE SYSTEM WITH SUPPLY OF REQUIRED CONSUMABLES, FIRE FIGHTING ARRANGEMENTS, ERECTION & COMMISSIONING OF SYSTEMS INCLUDING CIVIL CONSTRUCTION OF FOUNDATION ETC AS PER APPROVAL OF STATUTORY AUTHORITY / ELECTRICAL INSPECTORATE OF GUJARAT STATE WITH DUE SAFETY AND DUE STATUTORY RULES & REGULATIONS AND PROVIDE THE SERVICES TO BHEL ON MONTHLY HIRE CHARGES BASIS ON LEASE OF 1000KVA ,11/0.433 KV CONSTRUCTION POWER SUPPLY SYSTEMS (COMPRISING OF POWER TRANSFORMER, HT & LT CABLES/ BUS-BARS, INCOMER FEEDERS, 415 VOLT AC DISTRIBUTION BOARDS, CAPACITOR BANKS TO MAINTAIN POWER FACTOR 0.95, WITH ALL PROTECTION & METERING CIRCUITS/ ARRANGEMENTS ETC.) AS PER DETAILED SCOPE SPECIFIED IN TENDER SPECIFICATIONS.	27	MONTH		
<b>TOTAL IN (FIGURES) Rupees</b>				
<b>TOTAL IN (WORDS) Rupees</b>				

- NOTE:
1. NO UNCALLED FOR ENTRIES SHALL BE MADE IN THE RATE SCHEDULE, WHICH OTHERWISE MAY LEAD TO THE REJECTION OF OFFER.
  2. OVERWRITINGS, CORRECTIONS, IF ANY, SHALL BE AUTHENTICATED BY THE SIGNATURE OF THE BIDDER.

DATE  
Page 3 of 3

SIGNATURE OF BIDDER