

TENDER SPECIFICATION

NO: BHE/PW/PUR/DVRIT-BLR (Vertical Pkg)U-1/824

COLLECTION OF MATERIALS FROM BHEL/CLIENT'S STORES/STORAGE YARD; TRANSPORTATION TO SITE, ERECTION, TESTING & COMMISSIONING, TRIAL OPERATION AND HANDING OVER OF BOILER AND ITS AUXILIARIES INCLUDING ESP, AIR PREHEATERS, DUCTS AND DAMPERS, FANS, FUEL PIPING, BOILER INTEGRAL PIPING, POWER CYCLE PIPING, CHEMICAL DOZING SYSTEM, LINING & INSULATION, FINAL PAINTING ETC FOR **UNIT - 1** OF

2X600 MW VPL (VISA POWER LIMITED) PROJECT
NEAR VILLAGE DEVERI & DUMARPALI DISTRICT RAIGARH IN
CHHATTISGARH STATE

VOLUME II

(PRICE BID SPECIFICATION)



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

TENDER SPECIFICATION DOCUMENT ISSUE DETAILS

Tender Specification No: BHE/PW/PUR/DVRIT-BLR (Vertical Pkg)U-1/824

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NEAR VILLAGE DEVERI & DUMARPALI DISTRICT RAIGARH IN
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EARNEST MONEY DEPOSIT: Refer Notice Inviting Tender

LAST DATE FOR TENDER SUBMISSION Refer Notice Inviting Tender

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

M/s.

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PLEASE NOTE:
THESE TENDER SPECS DOCUMENTS ARE NOT TRANSFERABLE.

For Bharat Heavy Electricals Limited

AGM (Purchase)
Place: Nagpur
Date:

Date:

Signature & Official Seal of Bidder

Bharat Heavy Electricals Limited (PSWR, Nagpur)

T.S.Nos. BHE/PW/PUR/DVRIT-BLR(Vertical Pkg)U-1/824

Volume- II: Price Bid Specification of Unit # 1

SL.NO	Contract (Main Package)	Rate schedule Identifier	QTY of UNIT # 1	UNIT	RATE PER UNIT (Rs)	TOTAL AMOUNT (Rs) for Unit #1	PG MAs covered
1.1	Boiler	Structures	9801	MT			35,36,38
1.2	Boiler	Pressure Parts	7414	MT			04, 05, 06, 07, 08, 09, 10,11, 12,15, 16, 17, 18,19, 21, 24 (part), 28, 31, 32, 42, 45, 52, mtm pads and clamps of 97
1.3	Boiler	Non Pressure Parts (upto ESP inlet funnel)	4210	MT			20,30,41,43,47,48 (part), 57, 80 (part), 81(part), 99 (part)
2.1	RM	Rotating Machines (ID/FD/PA Fans, Mills, etc and aux)	2098	MT			55,56,61,62,65,67,99 (part)
2.2	RM	Handling Equipments of Rotating Machines	21	MT			99 (part)
3.1	ESP	ESP	7680	MT			78,79,7X
3.2	ESP	Non Pressure Parts (ESP outlet funnel to Chimney)	2421	MT			39,89,48, 57
4.1	PIPING	Piping-P91 (Along with associated fittings, flow nozzles etc)	552	MT			24 (Part),80 (Part), 81(Part)
4.2	PIPING	Piping-AS (Along with associated fittings, flow nozzles etc)	209	MT			24(Part), 80 (Part)
4.3	PIPING	Piping-CS (HP) (Along with associated fittings, flow nozzles etc)	575	MT			80 (Part), 81(Part)
4.4	PIPING	Piping-CS (LP)	705	MT			24 (Part),80 (Part), 81(Part)
4.5	PIPING	Piping-SS	2	MT			80 (Part), 81(Part)
4.6	PIPING	Piping-Hangers and Supports (including fabrication and erection (also of additional platforms etc)	614	MT			80 (Part),

Date:

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Bharat Heavy Electricals Limited (PSWR, Nagpur)

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Volume- II: Price Bid Specification of Unit # 1

SL.NO	Contract (Main Package)	Rate schedule Identifier	QTY of UNIT # 1	UNIT	RATE PER UNIT (Rs)	TOTAL AMOUNT (Rs) for Unit #1	PG MAs covered
4.7	PIPING	Piping-Temporary (Steam Blowing) (Along with associated fittings, flow nozzles etc, including dismantling and return to BHEL stores)	75	MT			NA
4.8	PIPING	Piping-Temporary (Chemical Cleaning) (Along with associated fittings, flow nozzles etc, including dismantling and return to BHEL stores)	50	MT			NA
5.1	INSULATION	Insulation	1	MT			NA
5.2	INSULATION	Pourable and castable	482	MT			NA
5.3	INSULATION	Iron parts	62	MT			NA
5.4	INSULATION	Aluminium Cladding sheets	297	MT			NA
5.5	INSULATION	Wool Mattress	1507	MT			NA
TOTAL AMOUNT FOR UNIT # 1							NA
TOTAL AMOUNT FOR UNIT # 1 (In Words)			Rupees				

Date:

Signature & Official Seal of Bidder