

TENDER SPECIFICATION

No. BHE/PW/PUR/HZI-BLM/464

FOR

Receipt, Unloading, Verification, Storage & Preservation of Materials, Materials Management Services for entire BTG package; Collection of materials from BHEL/ Client's stores/storage yard, Transportation to site of work, Erection, Testing, Assistance for Commissioning, Final Painting and Handing Over of P. F. fired Boiler with Auxiliaries, ESP with Auxiliaries, De-aerating Heater with approach platform, Tanks, Vessels, Re-generative System Piping, Power Cycle Piping, HP & LP Bypass System, Application of Thermal insulation & Cladding of aforesaid systems of 1x80 MW Unit-3

AT

CHANDERIYA LEAD ZINC SMELTER CAPTIVE POWER PLANT

HINDUSTAN ZINC LIMITED

CHITTORGARH

RAJASTHAN

Part II – Price Bid



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

No. BHE/PW/PUR/HZI-BLM/464

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AT
CHANDERIYA LEAD ZINC SMELTER CAPTIVE POWER PLANT
OF
HINDUSTAN ZINC LIMITED
CHITTORGARH
RAJASTHAN

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 (TECHNICAL BID SPECIFICATION) AND PART- II (PRICE BID), ARE ISSUED TO:

M/s.

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PLEASE NOTE:

THESE TENDER SPECS DOCUMENTS ARE NOT TRANSFERABLE.

BIDDER SHALL NOTE THAT THEIR OFFER WILL BE CONSIDERED SUBJECT TO THE APPROVAL OF BHEL'S CUSTOMER.

For Bharat Heavy Electricals Limited

Dy. General Manager (Purchase)

Place: Nagpur

Date:

Bharat Heavy Electricals Limited: PSWR: Nagpur
Tender Specification No. BHE/PW/PUR/HZI-BLM/464 (Part-II: Price Bid)
Schedule of Rates and Quantities (Page 1 of 3)

SN	DESCRIPTION OF WORK	QTY	UOM	UNIT RATE (Rs.)	AMOUNT (Rs.)
A	RECEIPT, UNLOADING, VERIFICATION, STACKING OF MATERIALS OF AS PER SCOPE SPECIFIED IN TENDER SPECIFICATION WITH ASSOCIATED AMENDMENTS, CLARIFICATIONS ETC.				
A.1	MATERIALS RECEIVED AT SITE IN TRUCKS, TRAILERS/ CARRIERS FOR CONSIGNMENTS CONSIGNED TO TPP, UNLOADING AT BHEL STORAGE YARD/SHEDS, ERECTION SITE, VERIFICATION AND STACKING THE SAME IN ASSIGNED LOCATION INCLUDING BOX VERIFICATION FOR IN COMING MATERIALS	5300	MT		
A.2	CONTACTING ROAD TRANSPORTERS/COURIER SERVICES GODOWN IN AND AROUND CHITTORGARH, BASED ON LWB/GC NOTES HANDED OVER TO THE CONTRACTOR AND ARRANGING COLLECTION, TRANSPORTATION OF GOODS TO BHEL STORAGE YARD, STORAGE SHED, ERECTION SITE, UNLOADING, VERIFICATION AND STACKING THE SAME IN ASSIGNED LOCATION INCLUDING BOX VERIFICATION FOR IN COMING MATERIALS	20	MT		
A.3	SHIFTING OF MATERIALS ALREADY STORED OR STACKED AT BHEL STORES/SHEDS/ERECTION SITE TO CUSTOMER'S PREMISES OR PREMISES OF OTHER AGENCIES IN HZLCOMPLEX OR VICE VERSA BY LOADING, TRANSPORTING, UNLOADING AND STACKING. APPROX. LEAD DISTANCE 3KM.FOR IN COMING MATERIALS	150	MT		
A.4	LOADING OF MATERIALS INTO TRUCKS/CARRIERS AT SITE STORES/ERECTION SITE FOR ONWARD TRANSPORTATION TO OTHER DESTINATIONS BY OTHER AGENCIES (OUT GOING MATERIALS)	50	MT		
A.5	COLLECTION OF SMALLS FROM BHEL STORES/ ERECTION SITE, TRANSPORTING TO RAILWAY STATION/TRANSPORT COMPANY'S GODOWNS AND BOOKING FOR ONWARD TRANSPORTATION BY RAILWAYS/ROAD CARRIERS TO OTHER DESTINATIONS.	10	MT		
A.6	PRESERVATION OF COMPONENTS BY SURFACE CLEANING, APPLICATION OF ONE COAT OF ROZC (IS:2074) PRIMER AND INSCRIPTION OF IDENTIFICATION NUMBER/CODE. ETC.	50	MT		

Date

Signature & Official Seal of Bidder

Bharat Heavy Electricals Limited: PSWR: Nagpur

Tender Specification No. BHE/PW/HZI-BLM/464 (Part-II: Price Bid)

Schedule of Rates and Quantities (Page 2 of 3)

SN	DESCRIPTION OF WORK	QTY	UOM	UNIT RATE (Rs.)	AMOUNT (Rs.)
B	ERECTION, TESTING, ASSISTANCE FOR COMMOSSIONING OF BOILER AND AUXILLARIES AS PER SCOPE SPECIFIED IN TENDER SPECIFICATION WITH ASSOCIATED AMENDMENTS, CLARIFICATIONS ETC.				
B.1	STRUCTURES - STRUCTURALS, PLATFORMS, STAIRWAYS GALLERIES, HANDRAILS ETC AND DEAERATOR PLATFORM	1100	MT		
B.2	NON PRESSURE PARTS - BUCK STAY, SEAL BOXES, SKIN CASING, MAN-HOLE DOORS, BOILER ENCLOSURE, ROOF SKIN CASING, BOILER OUTER CASING, FUEL BURNERS, DUCTS, DAMPERS, EXPANSION JOINTS, ACTURATORS ETC.	650	MT		
B.3	INSULATION- FIXING COMPONENTS, RETAINERS, MINERAL WOOL, REFRACTORY ETC FOR BOILER PIPINGS, TANKS, VESSELS, DUCTS, POWER CYCLE PIPING, ESP etc.	250	MT		
B.4	PRESSURE PARTS AND FUEL LINES - BOILER DRUM, WW HEADERS, WW PANELS CIRCULATING SYSTEM, DOWNCOMERS, SH HEADERS, COILS, LINKS, ECONOMISER COMPONENTS, BOILER TRIM PIPING WITH FITTINGS, BOILER INTEGRAL PIPING WITH FITTINGS, HP & LP FLASH TNAKNS AND OTHER RELATED TANKS & VESSELS, ETC.	750	MT		
B.5	ROTATING PARTS- SOOT BLOWERS, ID, PA, FD FANS, AIR PRE HEATERS, PULVERIZERS, FEEDERS, ETC. & HT MOTORS	520	MT		
B.6	ELECTROSTATIC PRECIPITATOR WITH ASSOCIATED PLATFORMS STAIRS, ETC, (EXPECT INSULATION & FIXING COMPONENTS)	1000	MT		
B.7	EQUIPMENTS LIFTING AND HANDLING TACKLES/DEVICES, HOISTS WITH STRUCTURE, ETC. UNDER PG 97,99	10	MT		

Date

Signature & Official Seal of Bidder

Bharat Heavy Electricals Limited: PSWR: Nagpur
Tender Specification No. BHE/PW/HZI-BLM/464 (Part-II: Price Bid)
Schedule of Rates and Quantities (Page3 of 3)

SN	DESCRIPTION OF WORK	QTY	UOM	UNIT RATE (Rs.)	AMOUNT (Rs.)
C: ERECTION, TESTING, ASSISTANCE FOR COMMISSIONING OF POWER CYCLING PIPINGS/ RE-GENERATIVE SYSTEM PIPING, HP & LP BYPASS SYSTEM, HANGERS SUPPORTS ETC. AS PER SCOPE SPECIFIED IN TENDER SPECIFICATION WITH ASSOCIATED AMENDMENTS, CLARIFICATIONS ETC.					
C.1	Alloy Steel Piping	55	MT		
C.2	Carbon Steel Piping (IBR)	55	MT		
C.3	Carbon Steel Piping (Non IBR)	45	MT		
C.4	Stainless Steel Piping	2	MT		
C.5	Structure, Hangers & Supports.	30	MT		
GRAND TOTAL AMOUNT IN FIGURES (Rs.)					
GRAND TOTAL IN WORDS: RUPEES...					

Date

Signature & Official Seal of Bidder