

TENDER DOCUMENT

TENDER SPECIFICATION NO.: BAP:ERN:BPSCL:TAPH:MECH:C:221

NAME OF WORK :

DISMANTLING OF EXISTING AIRPRE HEATER BLOCKS (COLD END ONLY) WITH CONNECTING DUCTS TO THE EXTENT REQUIRED, SUPPORTS, STAIRS AND PLATFORMS ETC,. ERECTION OF NEW BLOCKS (COLD END ONLY), TESTING & COMMISSIONING IN UNIT - 7 & 8, CPP BOILER, BOKARO POWER SUPPLY COMPANY (P) LTD, BOKARO STEEL CITY.

ISSUED TO : M/s

PART - II (PRICE BID)



ERECTION SERVICES DEPARTMENT

BHARAT HEAVY ELECTRICAL LTD

BOILER AUXILIARIES PLANT

RANIPET - 632 406

RATE SCHEDULE

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DISMANTLING OF EXISTING AIRPRE HEATER BLOCKS (COLD END ONLY) WITH CONNECTING DUCTS TO THE EXTENT REQUIRED, SUPPORTS, STAIRS AND PLATFORMS ETC., ERECTION OF NEW BLOCKS (COLD END ONLY), TESTING & COMMISSIONING IN **UNIT - 7 & 8, CPP BOILER, BOKARO POWER SUPPLY COMPANY (P) LTD, BOKARO STEEL CITY.**

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SL. NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	TOTAL AMOUNT	
				RS.	PS.
01	<p>REPLACEMENT OF EXISTING TUBULAR APH BLOCKS (COLD END ONLY) WITH NEW BLOCKS SUPPLIED BY BHEL, INCLUDING UPPER AND LOWER BARRIERS, INSPECTION DOORS, SEALING ARRANGEMENT ETC. IN BOTH THE PASSES OF UNIT- 7 & 8, CPP BOILER USING CONTRACTORS OWN MACHINERIES, CRANES , TOOLS AND PLANTS, CONSUMABLES, MAN POWER ETC., AS PER BHEL SPECIFICATION THE SCOPE OF WORK ALSO INCLUDES TESTING AND ASSISTANCE DURING COMMISSIONING . (EACH HEATING ELEMENT BLOCK WEIGHS APPROXIMATELY 21.0 MT - TOTAL NO. OF BLOCKS PER PASS IS 04 (FOUR) AND PER UNIT IS 08 (EIGHT).</p> <p><u>THE WORK BROADLY INVOLVES THE FOLLOWING ACTIVITIES.</u></p> <p>(i) DISMANTLING OF EXISTING INLET, OUTLET AND INTERCONNECTING DUCTS OF TAPH, PLATFORMS , BRACINGS, SHIFTING OF TANKS, COLOUMNS ETC., WHICH ARE INTERFERING WITH DISMANTLING / ERECTION WORK TO THE EXTENT REQUIRED. THE DISMANTLED MATERIALS HAVE TO BE RE-ERECTED AT THEIR ORIGINAL LOCATIONS AFTER COMPLETION OF WORK.</p> <p>(ii) FABRICATION AND ERECTION OF TEMPORARY SUPPORTS, STRUCTURES, PLATFORMS ETC. TO FACILITATE DISMANTLING AND ERECTION OF TAPH HEATING ELEMENT BLOCKS AND ACCESSORIES AS PER INSTRUCTIONS OF BHEL. MATERIALS LIKE BEAMS, PLATES, CHANNELS ETC. WILL BE SUPPLIED BY BHEL/BPSCL ON FREE ISSUE BASIS.</p> <p>(iii) DISMANTLING OF EXISTING BLOCKS BY SUITABLE RIGGING, CUTTING ETC., TRANSPORTATION OF DISMANTLED TAPH HEATING ELEMENT BLOCKS TO SCRAP YARD. COMPONENTS AND DUCTS WHICH REQUIRE TO BE RE-ERECTED / REINSTALLED LIKE DUCTS, BRACINGS ARE TO BE STORED PROPERLY AT SITE.</p> <p>(iv) HANDLING AT SITE STORES/STORGE YARDS, TRANSPORTATION TO TO SITE OF ERECTION AND ERECTION OF NEW TAPH HEATING ELEMENT BLOCKS WITH ACCESSORIES (COLD END ONLY) INCLUDING UPPER AND LOWER BARRIERS, RE-ERECTION OF DISMANTLED INSPECTION DOORS, DUCTS, SEALING ARRANGEMENT ETC. AS PER DRAWINGS & SPECIFICATIONS OF BHEL. BHEL / CUSTOMER STORES / STORAGE YARD IS WITHIN THE BOKARO STEEL PLANT PREMISES . ALL THE ABOVE TAPH BLOCK & COMPONENTS WILL BE SUPPLIED BY BHEL ON FREE ISSUE BASIS.</p>				
A.	REPLACEMENT OF TUBULAR APH BLOCKS (COLD END ONLY) IN UNIT-7 AS PER TENDER SPECIFICATION.	01	LUMPSUM		
B.	REPLACEMENT OF TUBULAR APH BLOCKS (COLD END ONLY) IN UNIT- 8 AS PER TENDER SPECIFICATION.	01	LUMPSUM		
TOTAL Rs.					

TOTAL AMOUNT IN WORDS :

SIGNATURE OF TENDERER