

Refractory Material

Sl#	Plant	Item	Required Annual Quantity	Rate / Value converted to INR
1	SSP	AOD-Magnesite & Dolomite bricks and masses	PL-5; WL-24 sets	10-15 Crore
2	SSP	T. Ladle-Magnesite & Dolomite bricks and masses	PL-16; WL-80 sets	8-10 Crore
3	ISP	Converter refractory sets	4	5,95,00,170.00
4	ISP	Steel Ladle refractory sets	130 sets	25,81,000.00
5	BSL	BLOCK, MULLITE FOR BF TAPHOLE	40.5T	8,34,40,654.34 (FOR 2 YRS)
6	BSL	CARBON BLOCK SET	361.58T	
7	BSL	MORTAR,CARBON REFRACTORY	5T	
8	BSL	RAMMING MASS,CARBON F/BF	50T	
9	BSP	REFRACTORY,ELECTROFRAX FUSED CAST	1 set	70,20,106.01
10	BSP	RH Sets for SMS-2	110 sets	45,31,804.16
11	BSP	RH Sets for SMS-3	82 sets	48,05,466.33
12	BSP	Carbon & Graphite Blocks for BFs	1 set	25,27,62,296.69
13	DSP	Carbon Blocks and allied materials	800 ton (approx.) for 01 BF	Rs. 1.35 lakhs/Ton
14	RSP	BOF LINING SET FOR STEEL MELTING SHOP-2	1 SET	6,25,58,765.00

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15	RSP	<p>LINING SET,SNORKEL FOR RH-DEGASSER</p> <p>COMPRISING OF INLET SNORKEL, OUTLET SNORKEL AND LEGS (900 MM +750 MM HEIGHT). THE INLET AND OUT LET SNORKEL SHALL BE PREFABRICATED WITH A PROVISION FOR ARGON PIPES AND ALONGWITH REINFORCED CASTABLE PROTECTION LAYER. GUNNING MATERIAL ALSO TO BE SUPPLIED FOR HOT MAINTENENCE OF SNORKEL.</p>	33 SET	38,38,710.00
16	RSP	<p>LINING SET,LOWER VESSEL FOR RH-DEGASSER</p> <p>COMPRISING OF REFRACTORIES FOR BACK-UP LINING, WORKING LINING AND FILLING/EXPANSION MATERIAL. ALSO COLD PATCHING MASS SHOULD BE SUPPLIED FOR MAINTENENCE OF LOWER VESSEL DURING SNORKEL CHANGE.</p>	33 SET	16,28,841.56

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17	RSP	REFRACTORIES FOR HEARTH & HEARTH BOTTOM OF BF#4 CONSISTING OF MICROPORE CARBON, GRAPHITE, MULLITE BRICKS & BLOCKS INCLUDING MONOLITHICS. THE LIMIT OF SUPPLY OF REFRACTORIES IS FROM EL 4550 TO EL 12781 AS PER DRAWING NO. CET RN 2187 REO 01 002 R=3 THE DETAILED TECHNICAL SPECIFICATIONS AND SCOPE OF SUPPLY ARE AS PER DOCUMENT NO.RSP/TS/IMP/REFY/BF4 REV-0.	1 SET	26,20,75,692.00