

BRG Iron & Steel Co Pvt Ltd (Unit II)

BUILDINGS, CIVIL, SHEDS, STRUCTURES & FOUNDATIONS.

Sl. No.	Description	Area	Area
A.	<i>Buildings</i>		
(i)	Admin Building	Sq ft	6,548.21
(ii)	Control Room for panels etc	Sq ft	17,818.56
(iii)	Transformer room	Sq ft	4,367.48
(iv)	Control Room for water complex	Sq ft	1,515.92
(v)	ETP area, ECR, Security Pit	Sq ft	1,358.45
(vi)	Office Bulding	Sq ft	1,848.99
(vii)	Store Building	Sq ft	1,964.66
(viii)	Water Complex	Sq ft	13,465.81
(ix)	New Canteen Building	Sq ft	2,549.68
(x)	Time office	Sq ft	939.24
(xi)	Weigh Bridge and Control room	Sq ft	402.42
(xii)	Stackle mill ECR	Sq ft	11,299.26
(xiii)	Over head tank	Sq ft	804.09
(xiv)	Lab	Sq ft	518.95
(xv)	160T furnace control room	Sq ft	1,536.52
(xvi)	BRG croup's colony	Sq ft	53,931.81
	Sub Total (A)		
B.	<i>Sheds& Structures</i>		
	<u>Major Sheds.</u>		
	I	sq mt	10,600.00
	II	sq mt	24,187.00
	<u>Minor Sheds</u>		
	Propane Storage, Storage, Store House, Blower Shed, Flooring etc	sq mt	1,509.73
	Sub Total (B)		
C.	<i>Civil Foundations</i>	cum	
	Refer to Annexure F	40,540.43	
	Sub Total (C)		
D.	<i>Chimney</i>	1 nos	
	Sub Total (D)		

	Total		

ANNEXURE 'F '

BRG IRON & STEEL CO PVT LTD (Unit II)

An RCC Structured building with RCC roof, column, beam, lintel. 10" thick periperal walls & 5" thick internal walls.
Surface wiring & standard electrical fittings. Ceiling height of floor = 10 ft. approx.

SI NO.	LOCATION	DESCRIPTION	UNIT	AREA
PROVIDING AND LAYING NOMINAL MIX REINFORCED CEMENT				
1	160 TPH REHEATING FURNACE		cum	2,996.84
2	ROTARY SHEAR		cum	727.20
3	ENTRY FURNACE		cum	6,740.16
	MILL AREA		cum	
	EXIT COILER FURNACE		cum	
4	LAMINAR COOLING		cum	1,619.15
5	RUN OUT TABLE		cum	2,177.57
	CHARGING TABLE		cum	
	DISCHARGE TABLE		cum	
	APPROACH TABLE 1		cum	
	APPROACH TABLE 2		cum	
	APPROACH TABLE 3		cum	
	APPROACH TABLE 4		cum	
6	PINCH ROLL AT UP COILER		cum	105.30
7	UPCOILER		cum	340.75
8	ETP AREA		cum	164.13
9	CHURCHIL ROLL GRIENDER		cum	385.02
10	FERRAL ROLL GRIENDER		cum	309.52
11	Scale Pit Water Compler		cum	1,188.89
12	STORE BUILDING		cum	107.73
13	NEW CANTEEN BUILDING		cum	120.85
14	Chequered Mill Area		cum	248.00
15	ECR-1		cum	99.36
16	TRANSFORMER		cum	261.61
17	CHIMNEY		cum	673.45
18	DRAIN	AB,CD,EF	cum	
		MAIN DRAIN OUT SIDE OF PLANT	cum	1,487.40
19	FLOORING		cum	756.59
20	SHIFT OFFICE		cum	60.14
21	Water Complex		cum	1.82
22	Main Mill Foundation		cum	1,949.90
23	Main Mill Motor		cum	949.45

24	Hydraulic Cellar		cum	785.43
25	Scale Flume Tunnel		cum	502.20
26	Inspection Table		cum	353.43
27	Quenching Roller		cum	371.69
28	Roller Hearth Furnace		cum	463.22
29	Cooling Bed		cum	1,045.80
30	Hot Leveller & Roller Table		cum	494.10
31	All Cable Tunnel		cum	539.10
32	Side Cut Shear, up cut shear & end cut shear		cum	1,936.80
33	Pipe Tunnel		cum	117.90
34	De-scaling		cum	170.10
35	Water Softener & Pressure Filter		cum	405.90
36	All Cable Trenches		cum	315.00
37	Chimney Foundation of WHF & RHF		cum	55.80
38	All Motor Blower Foundation		cum	94.50
39	Pre cast Slab		cum	62.10
40	Main Shed Foundation		cum	6,611.67
41	Shot Blast Chamber & P_1)		cum	90.00
42	Exiting Roller Table		cum	191.70
43	ECR Building & Transformer Foundation		cum	1.74
44	Pipe Line Pedestal		cum	34.20
45	Grinding ?Machine		cum	121.50
46	Base Flooring		cum	215.10
47	Pulpit Foundation		cum	27.00
48	Gas Plant		cum	446.40
49	Misc. Foundation		cum	500.00
50	Down coiler		cum	817.95
51	Plate turn down		cum	85.07
52	PTT		cum	114.24
53	Cold lever		cum	99.98
				40,540.43