

Annexure – 10 List of Assets

A. Buildings

	Particulars	Square Meter
	<u>Plant Building</u>	
1	Packing House (Empty Bags Godown)	1557.50
2	Gunny Baga Godown	633.96
3	Mill House	725.41
4	Mill Motor House	566.00
5	Compressor House	388.60
6	Power House	629.00
7	Boiler House	186.80
8	Crusher House	129.00
9	L. Stone Dryer (Crusher)	650.00
10	Coal Dryer	235.00
11	Cement Silos (5 nos.)	348.00
12	Raw Mill Silos (3 nos.)	3024.00
13	Mixing Silos - Raw Mill	4068.00
14	L.old Grannualtors, Depot Kiln & Coal Mill (250)	1226.00
15	New Grannualtors (RM)	186.00
16	New Depot	812.00
17	New Klin	902.00
18	New Cement Mill	122.00
19	Storage Hall	3988.00

	Particulars	Square Meter
	<u>Non Plant Building</u>	
1	General Office	715.00
2	Time Office	87.82
3	Canteen Rest House & Flour Mill	243.40
4	Work shop Office	1482.80
5	Laboratory	266.25
6	Gen Store Office	792.40
7	Oil Drum Godown	297.16
8	Store Godown	332.83
9	General Store	240.56
10	Compound Wall	6548.00
	<u>Residential Welfare Building</u>	
1	A' Type(60 Nos.)	4879.18
2	A' Type(37 Nos.)	2101.02
3	A/N' Type(16 Nos.)	813.38
4	AA' Type(91 Nos.)	2334.20
5	B' Type(19 Nos.)	1993.59
6	B/N' Type(12 Nos.)	1144.24
7	C' Type(6 Blocks)	2534.94
8	D' Type(3 Blocks)	1326.02
9	Welfare Building (Guest House)	350.00

	Particulars	Square Meter
10	Hospital	375.00
11	Primary School	375.00

B. Plant & Machineries

Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
	<u>Limestone Crusher</u>	1	1958
1	Wagon Tipper - FLS make, Size 7.5 m Long Cap. 15 T, Dirve - Gear	1	1958
2	Gear Box - Radison make, size & type 2" worm reducer, ratio - 72 : 18	1	1958
3	Drive Motor - Bharat Bijlee make, Type & Volt - SC, 415 V, Frame size: 20, RPM - 720	1	1958
4	Laminated Coneyor, FLS make, size 1800 x 15 M,	1	1958
5	Gear Box - FLS make, type & size : TD 490, Ratio 1000; 36, HP 11.03/15	1	1958
6	Drive Motor - FLS make, type & Volt-Scharge motor, 420 V, Frame: VM-16 HP 15, RPM 1000/330	1	1958
7	Hammer Crusher - 11, FLS make, Size: 2000x1800 mm, Cap. 1000 TPH	1	1958
8	Gear Box - FLS make, Type & Size: TE 510, Ratio: 735/200, HP 183.9	1	1958
9	Drive motor, FLS Denmark, Type & Volt SR 3.3 KV, Frame: A.20.5, HP 250, RPM-735	1	1958
10	Raw Material, Cliner Coal, Gypsum Gantry	Lot	1958
	<u>Raw Mill-2</u>	1	1958
11	Raw Mill - 2 - FLS make, Type-Double Rotator Mill, close circuit, Size: dia 3.2 M x 8 lond, Cap. 51 TPH, Feed size: 25 mm	1	1958

Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
12	Drive motor - Denmark make, Type & Volt: SYN-IND, 3.3 KV, Frame size: A27/60, HP-1250, RPM-750	1	1958
	<u>Raw Meal Blending and Storage</u>	6	1958
13	Blending Silo - Size : 5 dia x 14 m ht. Cap. 300T/silo,	6	1958
14	Storage silos - Size: dia 8 M x 12M ht, Cap. 72m ht, Cap. 72mT/silo,	6	1958
	Lepol Grate	1	1958
15	Make - G. Polysius, Type : Doube Pass, Size: 3.9 m vide x 22 m long	1	1958
16	Gear Box - F-Tacke make, Type 35 IV-481, Ratio - 2400 : 1	1	1958
17	Drive motor - Make AEG, Type & Volt : Schrage motor 420 V, Frame size ; KN 18/6, HP/KW 15\0.5 KW, RPM 1500/375	1	1958
18	Exhaust Fan - 1 - G. Polysius make, Type & Size : Axial flow type, Cap. 29.1 Cum/Sc at 150 mm, WG and 350 deg.c, Drive: V Belt,	1	1958
19	Drive motor - Kirloskar, Type & Volt SR, 440 V, Frame : KDW-400, HP/KW 150 KW, RPM 996	1	1958
	<u>Rotary Kiln</u>	1	1958
20	Kiln - G Polysius make, size : 3.8 M dia x 48 m long, type: Lepol Grate, Semi dry, Cap. 500 TPD	1	1958
21	Gear Box - F-tacke make, Type/Size: R-420, Ratio-960:5.76	1	1958
22	Drive motor - AEG make, Type & volt SR-420 V, AM 160/6-R, HP-80, RPM 994	1	1958
	<u>Cooler</u>	Lot	1958
23	Cooler - Type - Fuller, Size : 3.5 m x 12 M, Grate Inclination : 90 deg C 58, V Belt drive, C-75	3	1958

Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
24	Drive Motor - 1 - Bharat Bijlee make, Type & Volt - SC, 415 V, Frame size: 25150 T, HP 12.5, RPM-1440	1	1958
25	Drive Motor -2 - (alternate), KEC make, Type & Volt DC motor, Frame: K.D, 255/60N, HP 12.5 RPM-1500	1	1958
26	Cooler Head Fan - Make - G, Polysius Cap 1500 cu.ft/min., Drive - V Belts, D-120	5	1958
27	Drive Motor - AEG make, Type & Volt SR/420 V, Frame size AM 1004 R, HP 65, RPM 1485	1	1958
	<u>Coal Mill - II</u>	1	1958
28	Coal Mill - II, Polysius make, Size : 2 m x 4 m,- Cap 6 TPH,	1	1958
29	Gear Box: F-Tacke make, Type & Size: SI 450, Ratio:980 : 166	1	1958
30	Drive Motor - AEG make, Type & Volt: SR 420 V, Frame: AVM 250/6R, HP/KW-145 KW, RPM - 985	1	1958
31	Primary Air Fan - G. Polusius make, Cap. 7700 cum/hr at 650 m WG & 60 deg. C., Direct drive.	1	1958
32	Drive Motor - Siemens make, type & volt: SR 420 V, Frame: AM 80/4R, HP/RPM - 65.48/49 KW, RPM 1485	1	1958
33	Circulation air Fan - G. Polusius make, Type & size: dia 1320 mm x 183 mm width, Cap 6 cum/sec, Direct drive.	1	1958
34	Drive motor - AEG make, Type & volt: SR 420, Frame size: AM 10 4/R, HP 87, RPM 1485	1	1958
	<u>Cement Mill</u>	1	1938

Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
35	Cement Mill - I - For 250 TPD, Polysius make, Type : open Circuit, Size : 2.2 M dia x 13 M length, Cap. 11.5 TPH	1	1938
36	Gear Box - Demag make, HP 650, Ratio: 960 : 144	1	1938
37	Drive motor - Siemens make, Type & Volt: SR 440 VC, Frame R 2871-6D 133 K, HP 650, RPM 985	1	1938
38	Cement Mill - II - FLS make, for 500, TPD Type Closed circuit, Size dia 2.9 M x 9.2 M length, Cap 26.5 TPH	1	1958
39	Gear Box - FLS make, Type & Size: TE 510, Ratio: 735/200, HP 183.9 Symmetro TS 1250, ratio 41.98 : 1	1	1958
40	Drive motor - Denmar make, Type & Volt: SYN-IND, 3.3 KV, Frame size: A27/60, HP - 1250, RPM – 750	1	1958
	<u>Cement Storage Silos</u>		
41	Type RCC, Size 8 M x 20 M ht. Cap. 1400 tone/soli,	5	1958
	<u>Packing Plant</u>	1	1938
42	Packing Machine (old) - Haver & Boccker make, Cap. 1200 Bags per hour, type - 4 spout	1	1938
43	Drive motor - Bharat Bijlee, Type & Voltage SC 410 V, Frame Size: 5 BT-13.4, HP/KW 15 HP, RPM 1460	1	1938
44	Drive motor - II Bharat Bijlee, Type & Volt, SC-415, Frame: 5 BT - 13.4, HP 15, RPM 1460	1	1938
45	Packing Machine (new) - Haver & Boccker make, Cap. 1200 bags/Hr, type 4 spout	1	1958

Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
46	Drive Motor - I, Bharat Bijlee make, Type & Volt : SC 440 V, Frame : 36276 T2, HP 17.5, RPM 960	1	1958
47	Drive Motor - II, Bharat Bijlee make, Type & Volt : SC 415 V, Frame : 36276 T2, HP 17.5, RPM 960	1	1958
	<u>Air Compressor</u>	Lot	1958
48	Broomwade Compressor - Type SSI, Two Cylinder, Single Stage, 12.5 bore & 7@ stroke, Cap. 684 cuft/min, Pressure: 30 Ib/sqm, Speed 458 RPM	3	1958
49	Drive Motor - Kirloskar, Type & Volt SR-420V, Frame TR 3, HP 85, RPM 970		1958
50	Holman Compressor - Type - TM 60S, Cap. 535 cft/min, Pressure: 100 lbs/spm, Speed 720, Displacement 610 cuft/min	5	1958
51	Drive Motor - Kirloskar make, Type & Volt S.R. - 520 V, Frame TR4, HP 120		1958
52	G. Polysius Compressor - Type Horizontally arranged Mono Cylinder compound compressor, Cap. 570 cuft/min, Pressure : 56.8 lbs/spm.	1	1958
53	Drive Motor - Siemens make, Type & Volt : SR 420, Frame R 2071-8-83-P21, HP - 120, RPM 730	1	1958
54	Compressor - Kirloskar Broomwade make, Type E 225 Three cylinder, Cap Approx. 600 cuft/min (17 cum/min), Pressure 100 lbs/sqm	2	1958
55	Drive motor - Kirloskar make, Type & volt : SR-420V, Frame : TR4, HP 125, RPM 975	1	1958
	<u>Diesel Generating Sets</u>	2	1958

Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
56	Diesel Engine model - KTA 3067-G, Site BHP 1159, speed 1500 rpm, Cycle 4 stroke, No. of cylinders - 16, Std. of manufacture BS 5514	2	195
57	Alternator - Kirloskar Electric Make, Model and frame 4-B - 450/8, Site rating at 0.8 PF - 1000 KVA, System 3 Ph. 4 wire, Rated Voltage; 440 V, Rated frequency 50 HZ, Insulation class - F for both sator and rotor, Typ; Brushless, Enclosure - IP 22, Std. of mfr. BS 5000		
	<u>Escorts JCB Loader</u>		
58	Excorts Make, Model JCB-3CS, Type Wheel Loader, Bucket Cap. 1.0 cum, Engine - Perkins P-6, 74.5 HP, Transmission - Gear Box, Operating Weight 6580 kg., Operating pay load 1838 kgs, Type, 9 x 16, 10 PR Frong & 13 x 24, 12 PR read.	1	1958
	<u>Bulldozer</u>	1	1958
59	Bulldozer Make, BEML, Model D-50 A-15, HP 90, 1750 rpm, Transmission Gear Shift, Maxm. Speed forward 9.4 kmph, Max speed reverse 8.0 kmph, Straight blade 3350 x 855 sqmm, Gr. Pressure 0.68 kgs/sqcms, Operating weight 11000 kgs.		
	<u>Diesel Compressor</u>		
60	Compressor Kirloskar Pneumatic, Type Portable, Model WR, Cap. 365 cfm, Engine Cummins N-495.	1	1958
	<u>BEML Track mounted loader 5013</u>	1	1958

Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
61	BEML Make Model 5013 Track mounted, Bucket Cap. 1.3 cum, Engine N495 C/90 HP, 1750 rpm, Transmission Gear Box, Maxim speed reverse 8.0 kmph, Operating weight 13250 kgs.		
	<u>ESP</u>	1	1987
62	Reverse Pulse Jet Bag Filter for Raw Mill-500 TPD plant FABF 40712, nos of Bags 480, make - Fluid air Bombay.	1	1987
63	ESP to Cement Mill make Andrew Yule & Co., Horizontal Dry type, Size H-2-16-30-60 with precollector, Gas Volume-42000 m ³ /hr at 100 degree C, collected electrode area 1152 m ² , output current 300 MA, Input rating 28 kva, Dia of screw conveyor 450 mm, drive Geared motor 10 Hp/20 Rpm.	1	1989
64	Reverse Pulse Jet Bag Filter for Packing Machine II, Make-Batliboi & Company, No. of bags-356, capacity 28000 Nm ³ /hr. model 196 RD 3000, No. of bags 196, pressure drop 120 m _{qg} , Pressure 7 kg/Cm 24,373.00.	2	1989
65	ESP to Kiln Make Andrew Yule & Co., Horizontal Dry type, Size H-2-24-40-80 with precollector, Gas Volume-212000 m ³ /hr. at 150 degree, C, collected electrode area 3077 m ² , output current 80 MA, Dia of Screw conveyor 300 mm, drive Geared motor 5 Hp/20 Rpm.	1	1989
66	Reverse Pulse Transfer point Bag Filter for Crusher Section, Make-Fluid Air Bombay, 65,32316.	1	1987
	<u>Electrical Sub Station</u>	3	1958


Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
67	2.0 Mva, 3.3 Kv/440, 3 Ph incoming, Outgoing-11 Kv/440 V, NEI Bombay Make		
	<u>Conveyor</u>		
68	Conveyor System	Lot	1958
69	<u>Laboratory Equipments</u>	Lot	1958
	<u>Other Equipments</u>		
70	Godrej Fork Lift	1	1958
71	Hercules, shaper M/c.	1	1958
	<u>Workshop</u>	Lot	1958
72	Shaper M/c., Minkit-Drill M/c. Dia-18 mm & 25 mm, Mitchell-Drill M/c. 2.5 inch drill dia, hercules, shaper M/c., Shaper - torpex-qty-1	Lot	1958
73	Bed length (BL)-1m, Chuck to bed length-0.03m.	1	1958
74	BL-1m, CBL-0.02 m	1	1958
75	BL-2m, CBL-0.03 m	1	1958
76	Madras M/c. tool-Coimbatore - B.L.-1 mtr. CBL-200 mm	1	1958
77	Lathe M/c. Bt Li Boy & Company, B.L. 1m, CBL-200mm	1	1958
78	Lathe M/c. BL-1m, CBL-300mm	1	1958
79	James Spencers Hollinwood Manchesters - Drill Dia - 3 inch.	1	1958
80	Single Bed Brench Grinder	1	1958
81	Cutting M/c.	1	1958
82	Grinder M/c.	1	1958
83	Lathe M/c., BL-3m, CBL-300mm	1	1958
84	Electrification	1	1958
85	<u>Other Miscellaneous Equipments & Accessories</u>	Lot	1958
86	Utility Tank Diesel 15KL Capacity-3 No., 6.8 KL Capacity - 2 Nos.	5	1958


Sr. No.	Particulars of the Equipment	Qty.	Year of Inst.
87	Railway Track (670 meter each)	3	
88	Railway Wagons	105	
89	Railway track (Narrow gauge) 5KM Approximate		
90	EOT Cranes	2	
91	Power Plant (2MVA)	1	
92	Store & spares and scattered scrap		

Locomotives

- All the 4 locomotives are diesel locomotives.
- All are designed for operation at narrow gauge rail track.
- The locomotives are to be disposed of on “as is where is basis”.
- The interested parties may visit the Charkhi Dadri unit of Cement Corporation of India located in Bhiwani Distt. of Haryana (India) for having on the spot view and status of these locomotives. The distance from Delhi for Charkhi Dadri is around 110 Kms.
- These locomotives are not in operation for more than 15 years.
- These are ancient old engines and rarely available commodity as on date , having heritage value.

Details of 4 locomotives are as under:

Ruhrthaler Locomotive Germany	
Model	D-120-012
SI. No.	3331
Year	1958
Engine	Mercedes Benz Type 204-B, 4 cylinders
	

Ruhrthaler Locomotive Germany	
Model	D-120-012
SI. No.	3332
Year	1958
Engine	Mercedes Benz Type 204-B, 4 cylinders
	

SAN Locomotive India	
Model	DL-125, HP-650
SI. No.	292
Year	1983
Engine	Cummins, N-495 Model
	

FOWLER Locomotive England	
SI. No.	40
Year	1938
