

M/s.Balaji Constructional Machines and Spares,

Plot No. L -61/2 Addl - M.I.D.C.,Satara.-415004

CLC PRODUCTION CAP- 25 CBM/DAY (1400 BLOCKS) SIZE 600X200X150

CLC BLOCK PRODUCTION ANALYSIS		Perticulers	Description
One Month		Production as per company per shift 8 Hrs.	One Shift
		No of shifts	One Shift
		Working Days	280
473	TON	Size of Blocks	600 x 200 x 150
		One Block. Wt.in kg.	14.50 kg ----@ 800 kg / M3
592	CBM	Total Raw Material Use in One Month	5683 Ton / 12 = 473 Ton/ month (CBM)

Raw Material Cost Breakup

Sr.	Material Name	Rate	Per	Weight Details	Amount
2	Cement	5000	Ton	70	351439
3	Lime	3500	Ton	58	201971
4	Gipsam	2000	Ton	6	12487.2
5	Fly Ash	800	Ton	336	268664
6	Aluminium Powder	240000	Ton	0	113520
7	Chemicals	100	Ltrs	5	473
				475	948554

Total Raw Material Use in One Month	1458 Ton	2083	Total production in Cub. Mtrs.
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Sr.	Material Name	%	Quantity	Total Amount	Per Unit Material Cost
1	Cement	15	70.29	351439.00	241.04
2	Lime	12	57.71	201971.00	138.53
3	Gipsam	1.3	6.24	12487.20	8.56
4	Fly Ash	71	335.83	268664.00	184.27
5	Aluminium Powder	0.1	0.47	113520.00	77.86
6	Chemicals	1	4.73	473.00	0.32
Total		100	475.27 Ton	948554.20	650.59

309204.21

Total Labor Cost Per Month

Sr.	Labor Work Name	Production Quantity	Paid Amount Details		per Unit Cost
1	Staff	473	70000	One Month Amount	147.99
2	Marketing	473	80000	Fix Per Month	169.13
3	Workers	473	300000	Fix Per Month	634.25
Total			450000		951.37

450000.00

Total Power & Water Charges

Sr.	Description	Production Quantity	Paid Amount Details		Unit Cost
1	Power charges	473	100000	Per Month	211.42
2	Water charges	473	30000	Per Month	63.42
3	Coal Boiler Steem Fuel	1458	175000	Per Month	120.03
Total			305000		394.87

186772.98

Total Transport & Loading Unlading Charges

Sr.	Description	Production Quantity	Paid Amount Details		Unit Cost
1	Transport	473	750000	Per Month	1585.6237
2	Loading Unloading	473	80000	Per Month	169.13319
Total			830000		1754.76

830000.00

Other Charges

Sr.	Description	Production Quantity	Paid Amount Details		Unit Cost
1	Travelling	473	50000	Per Month	105.71
2	Postage and telephone	473	10000	Per Month	21.14
3	labor welfare	473	25000	Per Month	52.85
4	labor bonus	473	40000	Per Month	84.57
5	Interest on investment	473	115000	Per Month	243.13
Total			240000		507.40

Per Month Total

240000.00**Total Production Cost Per Ton** **4258.99****Total Production Cost Per month / Ton** **2015977****Total Production Cost Per CBM** **2981****Total Production Cost Per month / CBM** **2015977**Sale Relisition **1458 CBM X Rs. 4000 / CUM** **5832000****Profit per CUM** **1019****Total Profit /Month CBM** **1485280****Note:**

- 1 Sale Price is calculated at Rs. 4000 / CUM Mens Rs.72 Per Block of 600 x 200 x 150
- 2 Present Market Price is Rs.90 Per Block
- 3 Costing Include all the Expences