

Khadi and Village Industries Commission Mumbai

PROJECT PROFILE ON CARDBOARD BOXES

Introduction :

Cardboard Boxes are made of Carboards and used for packing medicines , sweets , ready made guraments , shoes , Hosiery , Soaps, etc . The project invesages purchase of cardboards , cutting them to sizes , staple and packed in various sizes .

1 Name of the Product : **CARDBOARD BOXES**

2 Project Cost :

a Capital Expenditure

Land : Own

Work shed in sq.ft rented Rs. -

Equipment : Rs. **35,000.00**

Cutting and shearing Machine, (Hand operated), Hand press No.5, Thread Cutting machine (hand operated) corner cutting machine , Stitching machine upto 9/16 (Hand operated), Cost of Moulds/other fixtures, Cost of office equipment/working table etc.

Total Capital Expenditure Rs. **35,000.00**

b Working Capital Rs. **170,000.00**

TOTAL PROJECT COST : Rs. **205,000.00**

3 Estimated Annual Production Capacity: (Rs. in 000)

| Sr.No. | Particulars | Capacity in MT | Rate | Total Value |
|--------------|-----------------|----------------|----------------|---------------|
| 1 | CARDBOARD BOXES | 120.00 | 5874.00 | 704.90 |
| TOTAL | | 120.00 | 5874.00 | 704.90 |

4 Raw Material : Rs. **312,000.00**

5 Labels and Packing Material : Rs. **25,000.00**

6 Wages (1-Skilled) : Rs. **96,000.00**

7 Salaries (1-Manager) Rs. **120,000.00**

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|-----------|------------------------------------|----------|------------|-------------------|
| 8 | Administrative Expenses | : | Rs. | 40,000.00 |
| 9 | Overheads | : | Rs. | 60,000.00 |
| 10 | Miscellaneous Expenses | : | Rs. | 25,000.00 |
| 11 | Depreciation | : | Rs. | 3,500.00 |
| 12 | Insurance | : | Rs. | 350.00 |
| 13 | Interest (As per the PLR) | | | |
| | a. C.E.Loan | : | Rs. | 4,550.00 |
| | b. W.C.Loan | : | Rs. | 22,100.00 |
| | Total Interest | | Rs. | 26,650.00 |
| 14 | Working Capital Requirement | : | | |
| | Fixed Cost | | Rs. | 189,900.00 |
| | Variable Cost | | Rs. | 515,100.00 |
| | Requirement of WC per Cycle | | Rs. | 176,250.00 |

15 Cost Analysis

| Sr.No. | Particulars | Capacity Utilization(Rs in '000) | | | |
|----------|-----------------------------|----------------------------------|--------|--------|--------|
| | | 100% | 60% | 70% | 80% |
| 1 | Fixed Cost | 189.90 | 113.94 | 132.93 | 151.92 |
| 2 | Variable Cost | 515.00 | 309.00 | 360.50 | 412.00 |
| 3 | Cost of Production | 704.90 | 422.94 | 493.43 | 512.42 |
| 4 | Projected Sales | 900.00 | 540.00 | 630.00 | 720.00 |
| 5 | Gross Surplus | 195.10 | 117.06 | 136.57 | 156.08 |
| 6 | Expected Net Surplus | 192.00 | 114.00 | 133.00 | 153.00 |

- Note :
- 1.All figures mentioned above are only indicative.
 - 2.This is model project profile for guidance
 - 3.Cost of Project, and its prioiflity will be changed depends on the area, availability of raw Material, man power, power requirement and various other factors etc..