

PROJECT PROFILE ON WHEEL BARROWS

Introduction

Wheel Barrows are used for carrying building materials in the road construction activities for carrying the material from one place to another place. These are hand driven and reduce fatigue in handling the material and garbage in industries and in rural too. The industry can be started in a small town or in rural area to cater the demand of local and nearby market.

1 Name of the Product : WHEEL BARROWS

2 Project Cost :

a Capital Expenditure

Land

:

Own

Work shed in sq.ft on rent Rs.

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Equipment :

380,000.00

Power Press 30 MT capacity, Gas welding set complete, Guillotine Shearing Machine, Lathe Machine with std accessories and electricals, Bench Drill 1/2" drilling capacity, Bench Grinder 8" wheel dia, Testing Equipment & Tools, Misc Machines/Equipment, Office Equipment furniture etc.

Total Capital Expenditure

Rs.

380,000.00

b Working Capital

Rs.

1,550,000.00

TOTAL PROJECT COST :

Rs.

1,930,000.00

3 Estimated Annual Production Capacity:

(Rs. In 000)

Sr.No.	Particulars	Capacity in Quintals	Rate	Total Value
1	WHEEL BARROWS	4320.00	4332.00	18661.20
TOTAL		4320.00		18661.20

4 Raw Material : Rs. 17,280,000.00

5 Labels and Packing Material : Rs. 150,000.00

6 Wages (4-Skilled & 4-Unskilled) : Rs. 576,000.00

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

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8	Administrative Expenses	:	Rs.	150,000.00
9	Overheads	:	Rs.	100,000.00
10	Miscellaneous Expenses	:	Rs.	30,000.00
11	Depreciation	:	Rs.	38,000.00
12	Insurance	:	Rs.	3,800.00
13	Interest (As per the PLR)			
	a. C.E.Loan	:	Rs.	49,400.00
	b. W.C.Loan	:	Rs.	201,500.00
	Total Interest		Rs.	250,900.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	353,200.00
	Variable Cost		Rs.	18,307,500.00
	Requirement of WC per Cycle		Rs.	1,555,058.00

15 Cost Analysis

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Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	353.20	211.92	247.24	282.56
2	Variable Cost	18308.00	10984.80	12815.60	14646.40
3	Cost of Production	18661.20	11196.72	13062.84	13098.16
4	Projected Sales	20000.00	12000.00	14000.00	16000.00
5	Gross Surplus	1338.80	803.28	937.16	1071.04
6	Expected Net Surplus	1301.00	765.00	899.00	1033.00

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