



6. PROJECT PROFILE ON FOUR WHEELER AUTOMOBILE WORKSHOPS

Category : Service

Total Cost of Project : Rs. 479,000/-

BEP : 51%

I. INTRODUCTION OF BUSINESS IDEA :

In the modern days four wheelers are invariably used for their day to day works by the middle and upper class people. As such there is increasing demand for servicing of four wheeler workshop.

II. PRODUCT AND ITS APPLICATIONS:

Automobile workshop is for servicing of four wheeler vehicles and also for repair works.

III. MARKET POTENTIAL:

Four wheelers have nowadays become a necessity in cities for employed as well as those in service. The no. of four wheelers in the district has been increasing rapidly. All these vehicles need regular servicing and repair. Presently, there are workshops for repair/service in the district, however, due to the increasing number of vehicles, there is still potential for more number of automobile workshops.

IV. CAPACITY-REVENUE & SALES(p.a.):

Sl. No.	Particulars	Qty	Rate Rs.	Sales Amount
1	Servicing/repair of four wheelers	1,000	800 (average)	8,00,000
	Total			8,00,000

V. COST OF PROJECT AND MEANS OF FINANCE, INCLUDING WORKING CAPITAL REQUIREMENTS:

A. COST OF PROJECT:

Particulars	Amount (Rs).
Equipments	3,69,000
Other fixed assets	20,000
Preliminary and preoperative expenses	10,000
Deposits	20,000
Working Capital Requirements	60,000
Total	4,79,000



B. MEANS OF FINANCE:

Particulars	Amount (Rs).
Loan @ 75%	3,60,000
Equity	1,19,000
Total	4,79,000

C. WORKING CAPITAL REQUIREMENT:

Sl. No.	Particulars	Basis	Period	Amount
1	Raw-materials	1,20,000/12 x 1	1 m	10,000
2	Bills Receivable	8,00,000/12 x 1/2	½ m	33,000
4	Working exp		1 m	17,000
	Total			60,000

VI. Main Inputs Requirements

A. Machinery:

Sl.No.	Particulars	Qty	Amount (Rs).
1	Air compressor	1	20,000
2	Water Pump	1	20,000
3	Wheel Alignment/ Tyre Dismounting	1	2,00,000
4	Engine Test	1	70,000
5	Hydraulic Mobil jaw	1	20,000
6	Greece Pump	1	3,000
7	Cutting Machine	1	8,000
8	O.H. Greece Box	1	3,000
9	Oil Sprayer	1	3,000
10	Tachometer	1	7,000
11	Battery Charging	1	15,000
	Total		3,69,000

B. Raw-materials (p.a.):

The spare parts, if required will be procured as per requirement and charged to customers

Sl. No.	Particulars	Qty	Amount per month	Amount per month
1	Only consumable like oil, Grease, waste and spares etc.	Lump sum	10,000	1,20,000
	Total			1,20,000



C. Utilities:

Sl. No.	Particulars	Monthly Charges (Rs)	Total Annual Charges (Rs)
1	Electricity and water	3,000	36,000
	Total		36,000

D. Man-power requirement:

Sl. No.	Workers	No.	Monthly Salary (Rs)	Annual Salary (Rs)
01	Skilled workers	1	8,000	96,000
02	Helper	2	5,000	1,20,000
	Total			2,16,000

E. Infrastructure Requirement:

Building	Built up space of 600 sq.ft is required
Power	5 HP commercial power connection is required
Water	5 kl Water is required per day

VII. Profitability Projection (Annual):

Particulars	Basis	Amount (Rs).
Sales Revenue (Projected)	Ref:IV	8,00,000
Raw Materials	Ref: VI B	1,20,000
Man Power Expenses	Ref:VI D	2,16,000
Utilities	Ref:VIC	36,000
Interest	@12%	43,000
Depreciation	@ 15%	55,000
Overheads	Rent, maintenance etc	1,20,000
Total Expenses		5,90,000
Profit		2,10,000

VIII. FINANCIAL INDICATOR:

Break Even Point FC -----*100 SR-VC	218000 -----*100 428000	51%
Payback period Cost of project ----- Profit+ Dep	479,000 ----- 265,000	1 year 10 months



ADDRESS:

IX. SUPPLIERS OF MACHINERY / EQUIPMENTS:

1. Star Associated Industries,
C-44, RC Nagar Industrial Area,
Belgaum-590008
Phone No.0831-2440349, 6515684

2. M/s Vikrant Engineering,
Plot No.125,
Udyambag,
Belgaum-590008.
Phone No.0831-2442556.

Suppliers of raw material:

A M Auto parts
9/H M P Complex
1st cross, Kalasipalyam
Bangalore-2
Ph 080-41324338

X. Special Note:

Training in automobile service and repair in a authorized workshop is advisable