# SIDDIQ DAIRY FARM



# **Brief info of Nobin Udyokta**

Name Nobin Udyokta	:	Md Habibur Rahman
Mother's Name	:	Mrs Fulbanu Akter
Father's Name	:	Late Siddiqur Rahman
Address	:	Vill. Danapatuna, Post. Gochehata, PS+Dist. Kishorgoang.
Education Loan Received by entrepreneur		1,00,000/-
Educational Qualification	:	B.A(Hons) .
Relation with GB: Mother is a member of GB Since 2006. Latest amount of loan is BDT. 5,000/-	•	Mrs Fulbanu Akter, GB ID No. 1474, Shosrom, Dhuldia, Kotiadir, Kishorgoang.

### **Existing Project Description**

**Project Description:** It is a small pond where I am cultivating white fish. I put baby fish which is worth BDT. 30,000/-.

Particulars	Amount (in BDT)
Land	Own Land
Baby fish	Tk. 30,000/-
Fish feeding	Tk. 20,000/-
Total Existing Project Value	Tk. 50,000/-

### **Proposed Project Description**

Project Location:	The Project is located near by entrepreneur 's house.		
Project Cost	Tk. 4,53,000/-		
Project Finance:			
Entrepreneur	Tk. 53,000/-		
Investor	Tk. 4,00,000/-		

**Project Implementation:** The project will start with 3 milky cows & pay back period is estimated to be in five years. The cost of each cow will be around TK. 90,000/-.

Assume that each milky cow will consume worth Tk. 130 food per day which will be increased by 15% each year. Milk production is estimated to be around 25 lit./day (average 8 lit/per cow) & sales @Tk. 40 per/lit and will gradually increase with the number of cows. At the end of the five years it is expected that total number of milky cow will be 5.

The expected date to start the project is in September 2014.

# **Project Objectives**

- Self-employment opportunity ;
- > Employment opportunities for others;
- ➤To solve the nutrition problems in the rural area as well as for urban also;
- Use cow dung to produce organic fertilizer to support better environment;
- To encourage the rural youth to build up such type of small farm & develop the economy.



Particulars	Amount (BDT)
Shades	1,20,000
Materials Input(Cost of 3 Cows, around TK. 90,000 per cow)	2,70,000
Electrical fittings & Fan	6,000
Water Supply Motor	50,000
Cow feeding Appliance	5,000
Others	2,000
Total Project Cost :	4,53,000

#### **5 years Financial Projection**

Particulars	Year 1	Year 2	Year 3	Year 4	Year 5
Revenue :					
Milk sales	350,400	394,200	438,000	642,400	876,000
Calves Sales	40,000	40,000	40,000	60,000	60,000
Cow dung	15,000	15,000	15,000	22,000	30,000
Total Revenue	405,400	449,200	493,000	724,400	966,000
COGS:					
food	142,350	182,500	226,300	284,700	350,400
Wages	-	36,000	48,000	48,000	60,000
Medicine	12,000	15,600	19,000	27,200	34,000
Electricity/Fuel	6,000	6,000	6,000	6,000	6,000
Cow	-				
doctors fees	6,000	7,000	10,000	15,000	20,000
Total COGS:	166,350	247,100	309,300	380,900	470,400
Gross Profit:	239,050	202,100	183,700	343,500	495,600
Administrative Expenses:					
Salary	84,000	84,000	96,000	120,000	120,000
Office Stationary	1,000	1,000	2,000	3,000	4,000
Repair and maintenances	3,000	5,000	8,000	12,000	20,000
Travel allowances/phone call	4,000	4,000	4,000	4,000	4,000
Depreciation 10% on FA	15,000	15,000	15,000	15,000	15,000
Other Expenses	1,500	3,000	5,000	8,000	10,000
Total Administrative	108,500	112,000	130,000	162,000	173,000
Expenses:					
Net Profit:	130,550	90,100	53,700	181,500	322,600

### **Projected Cash Flow**

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Opening Balance	0	5,000	4,050	11,150	19,850	43,350
Cash inflow						
Capital Infusion by entrepreneur	53,000					
Capital Infusion by Investor	400,000					
Sales ( milk , calf, cow dung)	-	405,400	449,200	493,000	724,400	966,000
Total Receipts	453,000	410,400	453,250	504,150	744,250	1,009,350
Cash Outflow						
Shade, water motor & other Appliance	176,000					
Materials Input (3 Cows Price)	270,000					
Cost of Goods Sales	-	166,350	247,100	309,300	380,900	470,400
Salary & administrative expenses	-	108,500	112,000	130,000	162,000	173,000
Return - Installment payment	-	130,000	80,000	40,000	150,000	80,000
Others expenses	2,000	1,500	3,000	5,000	8,000	10,000
Total payment	448,000	406,350	442,100	484,300	700,900	733,400
Closing Balances	5,000	4,050	11,150	19,850	43,350	275,950

# **Basic Assumption**

- The Project will start with 3 cows and it is expected that by the end of the five years the number of cows will be 12 (including 5 milky cow, 5 calves and 2 mature calves).
- Milk production is estimated to be around average 8 lit/per cow/day & sales @Tk. 40 and will increase gradually with number of cows.
- Other than sales of milk, revenue will be generated from selling calves & cow dung.
- Assume that each cow will consume worth Tk. 47,000/- food in a year which will increase by 15% each year.
- The cost of each milky cow will be around TK. 90,000/-

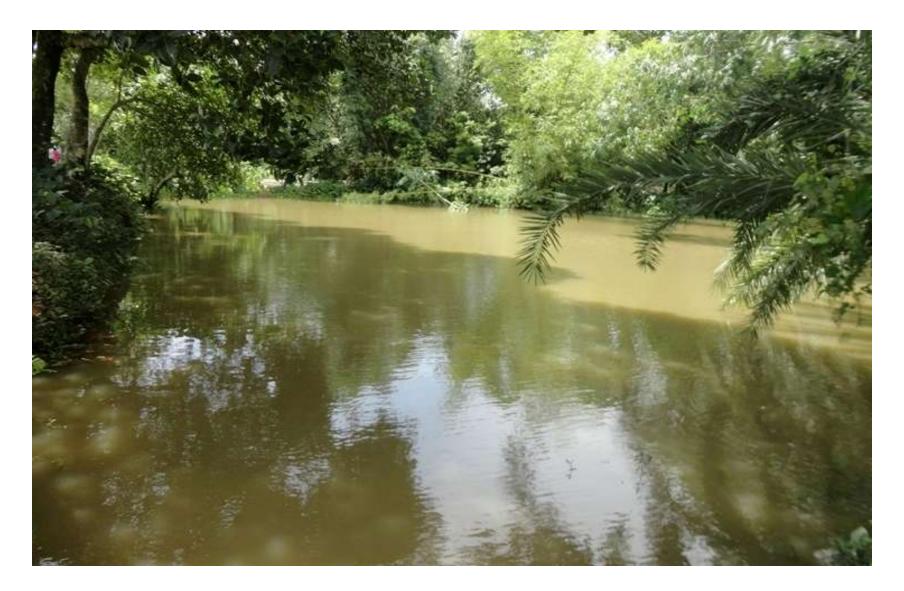
# Challenges

- Affected by metabolic disorders, respiratory, Epidemics;
- Milk sales may be affected by political unrest;
- Snakes bite;
- Theft;
- > Availability of quality food.

### Overcome

- Adequate precaution to be taken, i.e. regular check up by local DVM;
- Proper security measures will be taken from thief and snake bite;
- Quality food preserving and arrangement will be made;
- Keep regular contact with Veterinary Surgeon.

### **Existing Business Photo**



## Land for Proposed Project



# **My Mother**



# **My Family**



## **Trade License**

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