## Baizid Store

## BRIEF BIO OF THE ENTREPRENEUR

| Name | : | Md. Baizid Hossain |
| :---: | :---: | :---: |
| Marital status | : | Unmarried |
| Age |  | 22 years |
| Address |  | Vill: Mohesha, Union: Pursha, Post: Mirbag, Upazila : Kaunia, District: Rangpur |
| Mother <br> (Grameen Bank Borrower) |  | Mrs. Khadija <br> Mirbug, Centre \# 62/Mo, Loan no.: 6024, <br> Member since 2007 <br> Existing Loan -36000, Outstanding-34,250 |
| Education | : | Hons. (CSC) |
| Experience | : | 2 years experience in the business of hardware. He started business with his father (retired) and now he has become owner of the business. The start up capital was BDT 66,000 (10 years ago) and now it's value is about BDT 420,000. |

## BUSINESS Briefing

$>$ Business Name: Baizid Hardware
> Shop location: Mirbug, Mohesha, Rangpur
> Total Investment: BDT 720,000
Financing:

* Self BDT 420,000 (from existing business)
* Required Investment BDT 300,000 (as equity)
> Implementation:
The business is planned to be scaled up by retailing hardware products targeting break even point within the first year \& pay back period is estimated to be four years.


## Objectives

> Become a prominent Nobin Udyokta;
> Well establishing as an entrepreneur;
> Create employment opportunities especially for family members of Grameen Bank Borrowers ;
$>$ Provide quality goods to meet demand in the community;
$>$ Contribute in improving socio-economic condition.

## Additional Information:

$>$ Salary will be used for his family expenses;
$>$ One person will be employed in this business;
>He has trade license \& ownership in his own name;
$>$ Maintains regular records of business transactions
$>$ He has to provide GB loan from his running business
income

## Investment Breakdown

| Particulars | Existing <br> Business <br> (BDT) | Proposed <br> (BDT) | Total (BDT) |
| :--- | :---: | :---: | :---: |
| Investment in Goods | 400,000 | 300,000 | 700,000 |
| Furniture, Fixtures \& Decoration | 20,000 | - | 20,000 |
| Total Capital | $\mathbf{4 2 0 , 0 0 0}$ | $\mathbf{3 0 0 , 0 0 0}$ | $\mathbf{7 2 0 , 0 0 0}$ |

## Means of Finance

| Particulars | Amount (Tk.) | \% |
| :--- | ---: | :---: |
| Entrepreneur's Contribution | 420,000 | $58 \%$ |
| Investor's Investment | 300,000 | $42 \%$ |
| Total | 720,000 | $100 \%$ |

## Existing Business

| Particulars | Existing Business (BDT) |  |  |
| :--- | ---: | ---: | ---: |
|  | Daily | Monthly | Yearly |
| Estimated sales revenue | 13,000 | 338,000 | $4,056,000$ |
| Total Sales (A) | $\mathbf{1 3 , 0 0 0}$ | $\mathbf{3 3 8 , 0 0 0}$ | $\mathbf{4 , 0 5 6 , 0 0 0}$ |
| Calculation of Variable Cost: |  |  |  |
| Less: Variable Cost: |  |  |  |
| Estemated cost of sale | 11,830 | 307,580 | $3,690,960$ |
| Total Variable Cost (B) | $\mathbf{1 1 , 8 3 0}$ | $\mathbf{3 0 7 , 5 8 0}$ | $\mathbf{3 , 6 9 0 , 9 6 0}$ |
| Contribution Margin (CM) [C=(A-B)] | $\mathbf{1 , 1 7 0}$ | $\mathbf{3 0 , 4 2 0}$ | $\mathbf{3 6 5 , 0 4 0}$ |
| Less: Fixed Cost: |  |  |  |
| Electricity bill |  | 400 | 4,800 |
| Salary- own |  | 8,000 | 96,000 |
| Salary- employee (1) |  | - | - |
| Transport |  | 2,500 | 30,000 |
| Entertainment |  | 1,500 | 18,000 |
| Others |  | $\mathbf{1 , 0 0 0}$ | 12,000 |
| Depreciation Expenses |  | 333 | $\mathbf{4 , 0 0 0}$ |
| Ownership Transfer Fees |  | - | - |
| (D) Total Fixed Cost | $\mathbf{4 5 8}$ | $\mathbf{1 3 , 7 3 3}$ | $\mathbf{1 6 4 , 8 0 0}$ |
| (C-D)Net Profit: |  | $\mathbf{1 6 , 6 8 7}$ | $\mathbf{2 0 0 , 2 4 0}$ |

## Key assumptions for forecasting

> Sales growth will be $25 \%$ in 1st year and $10 \%$ in every year after introducing additional investment.
$>$ Gross Profit on products is estimated to be $9 \%$ on an average.
$>$ Depreciation has been charged on fixed assets at the rate of 20\%.

## Financial Projection

| Particulars | Year 1(BDT) |  |  | Year 2 (BDT) |  |  | Year 3(BDT) |  |  | Year 4(BDT) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Daily | Monthly | Yearly | Daily | Monthly | Yearly | Daily | Monthly | Yearly | Daily | Monthly | Yearly |
| Estimated sales revenue | 16,250 | 422,500 | 5,070,000 | 17,875 | 464,750 | 5,577,000 | 19,663 | 511,225 | 6,134,700 | 21,629 | 562,348 | 6,748,170 |
| Total Sales (A) | 16,250 | 422,500 | 5,070,000 | 17,875 | 464,750 | 5,577,000 | 19,663 | 511,225 | 6,134,700 | 21,629 | 562,348 | 6,748,170 |
| Calculation of Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less: Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Estimated cost of sale | 14,788 | 384,475 | 4,613,700 | 16,266 | 422,923 | 5,075,070 | 17,893 | 465,215 | 5,582,577 | 19,682 | 511,736 | 6,140,835 |
| Total Variable Cost (B) | 14,788 | 384,475 | 4,613,700 | 16,266 | 422,923 | 5,075,070 | 17,893 | 465,215 | 5,582,577 | 19,682 | 511,736 | 6,140,835 |
| Contribution Margin (CM) [C=(A-B)] | 1,463 | 38,025 | 456,300 | 1,609 | 41,828 | 501,930 | 1,770 | 46,010 | 552,123 | 1,947 | 50,611 | 607,335 |
| Less: Fixed Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Electricity bill |  | 400 | 4,800 |  | 500 | 6,000 |  | 600 | 7,200 |  | 700 | 8,400 |
| Salary- own |  | 10,000 | 120,000 |  | 10,000 | 120,000 |  | 11,000 | 132,000 |  | 12,000 | 144,000 |
| Salary- employee (1) |  | 3,000 | 36,000 |  | 3,000 | 36,000 |  | 3,000 | 36,000 |  | 3,000 | 36,000 |
| Transport |  | 2,500 | 30,000 |  | 2,600 | 31,200 |  | 2,650 | 31,800 |  | 2,700 | 32,400 |
| Entertainment |  | 1,500 | 18,000 |  | 1,600 | 19,200 |  | 1,650 | 19,800 |  | 1,700 | 20,400 |
| Others |  | 1,000 | 12,000 |  | 1,000 | 12,000 |  | 1,000 | 12,000 |  | 1,000 | 12,000 |
| Depreciation Expenses |  | 333 | 4,000 |  | 333 | 4,000 |  | 333 | 4,000 |  | 333 | 4,000 |
| Ownership Transfer Fees |  | - | - |  | 1,333 | 16,000 |  | 1,833 | 22,000 |  | 1,833 | 22,000 |
| (D) Total Fixed Cost |  | 18,733 | 224,800 |  | 20,367 | 244,400 |  | 22,067 | 264,800 |  | 23,267 | 279,200 |
| (C-D)Net Profit: |  | 19,292 | 231,500 |  | 21,461 | 257,530 |  | 23,944 | 287,323 |  | 27,345 | 328,135 |
| Cumulative Net Profit: |  |  | 231,500 |  |  | 489,030 |  |  | 776,353 |  |  | 1,104,488 |

## Break Even Point analysis

| Particulars | Monthly | Yearly |
| :---: | :---: | :---: |
| Contribution Margin Ratio: (CM/Sales) | $9 \%$ | $9 \%$ |
| Break Even Point (BEP): | 18,733 | 224,800 |
| Break Even Point (in Tk.) | $\mathbf{9 \%}$ | $9 \%$ |

## Cash flow (Rec. \& Pay.)

| Particulars | Year 1 (BDT) | Year 2 (BDT) | Year 3 (BDT) | Year 4 (BDT) |
| :--- | :---: | :---: | :---: | :---: |
| Cash Inflow |  |  |  |  |
| Investment Infusion by Investor's | 300,000 | - | - |  |
| Net Profit (Added back Ownership Tr. Fee) | 231,500 | 273,530 | 309,323 | 350,135 |
| Depreciation | 4,000 | 4,000 | 4,000 | 4,000 |
| Opening Balance of Cash Surplus | - | 201,250 | $\mathbf{3 8 2 , 7 8 0}$ | 564,103 |
| Total Cash Inflow | $\mathbf{5 3 5 , 5 0}$ | $\mathbf{4 7 8 , 7 8 0}$ | $\mathbf{6 9 6 , 1 0 3}$ | $\mathbf{9 1 8 , 2 3 8}$ |
| Cash Outflow |  |  |  |  |
| Purchase of Product | 300,000 |  | - | - |
| Payment of Grameen Bank Loan | 34,250 |  |  |  |
| Investment Pay Back (Including Ownership Tr. Fee) | - | 96,000 | $\mathbf{1 3 2 , 0 0 0}$ | $\mathbf{1 3 2 , 0 0 0}$ |
| Total Cash Outflow | $\mathbf{3 3 4 , 2 5 0}$ | $\mathbf{9 6 , 0 0 0}$ | $\mathbf{1 3 2 , 0 0 0}$ | $\mathbf{1 3 2 , 0 0 0}$ |
| Total Cash Surplus | $\mathbf{2 0 1 , 2 5 0}$ | $\mathbf{3 8 2 , 7 8 0}$ | $\mathbf{5 6 4 , 1 0 3}$ | $\mathbf{7 8 6 , 2 3 8}$ |

## Outcomes

- The business will start with BDT 720,000 and it is expected that by the end of four years after payback of investor's money the entrepreneur's capital will be BDT 15,24,000.
- The business will serve the community by selling quality and in demand products and strive to improve every year.


# Risk Factors 

## Theft

## Local competition

Fire
Political unrest

## Risk Management

$>$ Adequate precautions to be taken
$>$ Arranging fire extinguisher (if possible), sand and water.
$>$ Close market watch to compete

## Pictures





## Thank You

