Name: MUSTAPHA MARDIYA

Department: international relations and diplomacy

Matric number: 18/sms09/060

Course code: AFE 202- food and security studies

Assignment question : prepare a business plan on a chosen agricultural enterprise following the guildelines in your notes. Spiral bind and submit upon resumption. Minimum of five pages, times new roman size 12 with double line spacing. Send the soft copy to me to view A BUSINESS PLAN FOR THE DEVELOPMENT OF A FIVE HUNDRED HECTARES PLANTAIN PLANTATION AND 20 POUNDS PER DAY CAPACITY OF MILK PRODUCTION AT MAIZUBE FARM OWNED BY ABDULSALAMI ABUBAKAR LOCATED AT KM 26, MINNA-BIDA ROAD, MINNA,NIGER STATE BY MZMAL AGRIBUSINESS VENTURES.

The undersigned reader acknowledged that the information provided in this business plan is a confidential intellectual property, therefore the reader agrees not to disclose it to a third party without the express written permission of the promoter of the proposed business. it is acknowledged by the reader that information furnished in this business plan is in all respect confidential in nature, other than information which is in the public domain through other means and that any disclosure or use of same by the reader, may cause serious harm or damage to the promoter of the proposed business, upon request, this document is to be immediately returned to the promoters of the proposed business.

Signature:

Name:

Date:

Project description:

This business plan examines the feasibility of and indeed economic viability of the development of a 500 hectares plantain plantation in the Niger state by Maizube farm and minna farmer's cooperative society limited. The farm will produce about 100 bunches of plantain in a production cycle. The milk extraction from cows will be about 21,000 pounds of milk, it is a

basic necessity in a family it can be used to bake, it good for infants there is a high demand for milk because of our huge population and production constraints leads to shortage of the commodity. Production of milk in Nigeria is popular in the northern part of the country like JOS, KADUNA,ZAMFARA while plantain production is popular among the southern people of the country like CROSS RIVER, IMO, LAGOS and many more, but a large number of our diary product are imported.

Sponsorship:

The project is sponsored by ABDUL SALAMI ABUBAKAR, a Nigerian statesman and military general who served as the de facto president of Nigeria from 1998-1999. He is promoting the productivity of smallholder farmers in Minna, through the Maizube farmer's cooperative limited. The farm has years of experience in the project being proposed. MZMAL agribusiness ventures and consultancy will be responsible for the management consultancy of the project.

Management:

The management will consist of democratically elected Board of Director at the top of the organization structure. This will be made up of shareholders and members of the cooperative who have a say in the growth, survival and profitability of the business as well as distinguished agribusiness professionals of proven integrity and vast experience in the project area. The prime objective of the board will be to give strategic directions and policies that will ensure the long term success of the business. The board will ensure that the organization complied with all standards set by regulatory authorities. The president or the MD shall be responsible for the coordination of day to day activities of the business, he or she is accountable to the board of

directors; he will mobilize organizational resources to achieve set goals, He should also be ready to face risks.

Market and sales

Market orientation: domestic; north west and north central, Nigeria

Market share: 8% nice market in North west and North central, Nigeria

Users of products: plantain is a rich source of fiber for the body while the milk is an excellent source of nutrients and also used in the production of diary products like yogurt.

Tariff and import restriction

Forex restriction on food importation and zero duty on imported agricultural equipment will favour the project under consideration

Market potential

There is a huge demand for plantain and milk in the northern and southern parts of Nigeria. The state's infrastructure though not perfect will support production, distribution and trade within Nigeria.

Profitability

Plantain and milk production is very important as well as profitable and resourceful, the demand for plantain is very massive and growing on a year to year basis. The population of Nigeria is about 200 million or more and they is ever-increasing population requires food, of which plantain is one of them. Also they is a high demand for milk not only for its variety of uses but also because it is a source calcium, protein, potassium to the body. So if this business plan is approved they will no lost.

Technical Feasibility

The project which is the production of plantain and milk are technically feasible. In terms of technology, this project doesn't need any technical aid while the cows are milked using vacuum cups which are attached to the cow's teats. The milk is sent through stainless pipes to large refrigerated vats, then stored at 5 'C or less with 48 hours, milk is taken in tankers to a milk factory where it is pasteurised and homogenized. for the plantain the land is simply cleared and plantain seed will be planted. They are experts and specialists who have years of experience in the production of milk and plantain. The major competition in the north is the DANO MILK and PEAK MILK.

Government support and regulation

The project supports foreign exchange and import reduction conservation of the government. It creates economic opportunities, job opportunities, improved income for farmers, market access, and support for food security objectives of the government. The project is also an opportunity to improve the life of farmers.

Project timeline

The project will be completed within one year which will be between April 2020 to April 2021.

ESTIMATED PROJECT COSTS AND REVENUE

Fixed cost

(A) Land clearing

QTY	N	K	
2 hectares	250,000	00	
1 hectares	50,000	00	
1 hectares	35,000	00	
1 hectares	400,000	00	
200 hectares	735,000	00	
	2 hectares 1 hectares 1 hectares 1 hectares 1 hectares	2 hectares 250,000 1 hectares 50,000 1 hectares 35,000 1 hectares 400,000	2 hectares 250,000 00 1 hectares 50,000 00 1 hectares 35,000 00 1 hectares 35,000 00 1 hectares 400,000 00

(B) Equipments

Name	QTY	MODEL	USD	N	К
Tractor	2	YTO-9404	25,200	9,500,00	00
Milking machine	1	4BW-8	4,670	2,300,150	00
Combine harvester	1	8CX-BT	10,100	5,000,00	00
Milk storage tank	1	TZ-20H	6,580	3,234,100	00
Subtotal			46,550	60,520,800	00

(C) operating cost

Working capital		
	N	K
Ploughing	12,000	00
Chassing	10,000	00
Clearing	10,000	00
Subtotal	22,000	00
For 500 Ha	15,000,000	00
	100.000	00
Mechanization and storage	100,000	00
For 500 Ha	40,000,000	00
Input/Ha	90,000	00
For 500 Ha	33,520,000	00
Area yield insurance	15,200	00
Produce aggregation	4,500	00
Spatial service	5,000	00
Subtotal	22,500	00

(D) Revenue

Yield per hectare 4 pounds@ N-152000		
per pounds		
	N-	K
Revenue per hectare	500,000	00
For 500H a	225,000,00	00
2 nd production cycle		
Not revenue	42,150,200	00
Annual net revenue(1+2 cycle)	100,125,200	00