NAME: AIYEDUN OLATILEWA EYITAYO

DEPARTMENT: ELECTRICAL/ELECTRONICS

MATRIC NO: 18/ENG04/008

COURSE: AFE 202

ASSIGNMENT

Prepare a business plan on a chosen agricultural enterprise following the

guideline in the note.

A BUSINESS PLAN FOR PIG FARMING

PROJECT DESCRIPTION

The objective of this business plan is to examine the importance of pig farming. The role of pig farming cannot be over emphasized, pigs can be raised in a controlled or free environment, in a small or large scale business. But in whatever size, a prospective farmer would need input as to how to raise pigs efficiently and in more productive manner. No branch of livestock farming gives better results than rising of well bred swine when conducted with a reasonable amount. The pig is one of the important animals to raise in the farm either for meat or for profit, and no farm is amplest unless some pigs are kept to aid the modern method of farming, that means pigs are having positive external effect on farm land.

Till date, in Nigeria the pig farming has not be taken with vigorous intend, the farmers in the east and the north, west are still to come to the reality and importance of pig farming. The pig require less labour, less capital, less equipment and makes greater gains than any other farm animal, and money invested more quickly than any other farm animal.

Pig farming otherwise known as piggery is another very profitable agribusiness in Nigeria today. In fact it can be said to be one of most lucrative animal breeding businesses in the world and in Nigeria. This is because a sow (female pig) can give birth to up to 10-15 piglets (baby pigs) at a time and can give birth twice in a year. Just imagine starting your business with 10 sows and 4 Boars (male pigs). That means that in one year, you can have as many as 300 pigs in your farm.

• SPONSORSHIP

The project is sponsored by Engr. Aiyedun Olatilewa, one of the leading engineers in Nigeria, and also the founder of the New generation technology and also Tilewa and Co foundation which has been established all over the world including USA, France, Nigeria etc. Engr. Aiyedun Olatilewa has decided to be more involved in agricultural enterprises and has decided to start by establishing one of the biggest pig farms in his hometown in Ogun State, Abeokuta here in Nigeria. Experts in agricultural enterprises will be the consultants to this project.

• MANAGEMENT

The management will comprise of elected Board of Directors who have been elected and also shareholders and member of the cooperative who will contribute in the survival, growth and profitability of the business as well as some representatives from the experts in agricultural enterprises and lastly the personal assistant to Engr. Aiyedun Olatilewa. The prime objective of the board will be to give strategic directions and policies that will ensure long term success of the organization. The board will ensure that the organization complied with all standards set by regulatory authorities.

The Managing Director shall be responsible for the co-ordination of the daily management of the cooperative business. He will mobilize organization resources to achieve set goals. He will manage business risks and focus on wealth creation.

• TECHNICAL ASSISTANCE

In the completion of this project, the management of this project has decided to collaborate with IPFN (Institute of Pig Farmers Nigeria). IPFN was established in the year 1991, with the sole aim of bringing pig farmers all over Nigeria in order to transform pig farming into a renowned and well known business in Nigeria and also make pig farmers more organized in marketing their products. IPFN will serve as the technical assistance to the management in enabling the success of the business.

The management has a relationship with the Ogun State Government, Ogun State Ministry of pig farmers association, different pig farming cooperatives and also some individual farmers. These relationships will enhance the smooth running of the business and also the success of the project.

MARKET AND SALES

We are well aware that most pig farming businesses fail to make substantial profits because of their inability to market their business and products. Bearing this in mind, we have been able to come up with several marketing strategies to promote our business and products.

• We will start by introducing our business and products to everybody. Starting with our friends and extended family.

- We will make sure to advertise our business and products in food-related and agroallied magazines, reputable newspapers, radio and television stations.
- We will make sure to always attend agriculture-related seminars, food expos, etc.
- We will make sure we leverage the online world in advertising our business and products.

• MARKET POTENTIAL

Our target market encompasses all. Everybody needs pig products in one way or another. Livestock products such as pork, milk, skin which serves as leather for bags, belts, shoes, etc are from time to time consumed by the general populace.

• TECHICAL FEASIBILITY

The project (pig farming) is technically feasible. The needed materials for the rearing of pigs on the pig farm are readily available and the experts have hand on experience in the usage and maintenance of the materials.

In the rearing of the pigs, we have highly trained people/ specialists in farm management, feeding of the animals, market development, agric extension and accounting as part of our management team. There are also specialists in quality control. The state of infrastructure in the site the Ogun State Government has provided is adequate and suitable for the location of the farm for efficient production, processing and marketing. The feed and also the raw materials will be produced and sourced locally.

RESOURCES AND ENVIRONMENT

Environmental impact on pig farming is essential to good stewardship on any successful farm. Proactive steps to minimize our environmental impact and work cooperatively with scientists, conservationists, government agencies and members of our local communities to address these issues. Our efforts will lead to the development of better practices in manure management.

In many states, permits are required at state or local levels for construction of structures ranging from animal housing units to manure storage systems. Operating permits for manure handling also may be required. As in other industries, we must meet or exceed all local, state and federal environmental regulations, as well as worker health and safety requirements.

GOVERNMENT SUPPORT AND REGULATION

This project supports foreign exchange and import reduction conservation of government. It creates economic opportunities, market access, improve the income for farmers and also supports the agricultural aspect of the government. The project will contribute remarkably to the employment and also the economy of the state. Farmers are subject to a host of federal and state environmental regulations. Pig farmers work with officials at all levels of government to develop additional science-based rules to address reuse and management of valuable manure-based nutrients. Areas of environmental regulation include :

- Groundwater and surface water
- Air quality
- Animal manure management
- Land and soil quality
- Land use

• **PROJECT TIMELINE**

The project will be completed within 5months between May and September ,2020. The project will be monitored by the contractor, he would inform the management of the the activities that occurs on the site and also inform the management on our the budgeted money is being used. This will ensure the successful completion of the business.

• ESTIMATED PROJECT COST AND REVENUE

CAPITAL	AMOUNT(N)
LAND	2,000,000
BUILDING	700,000
EQUIPMENT	1,500,00
FURNITURE	350,000

CONSTRUCTION OF PENS	500,000
PURCHASE OF PIGLETS	3,000,000
PURCHASE OF FEEDS	850,000

MEDICATIONS	750,000
TRANSPORTATION	550,000
MAINTENANCE	300,000
COST OF STOCK	150,000
COST OF LABOUR	450,000
6 MONTHS STAFF SALARIES	650,000
OTHER EXPENSES	600,000
TOTAL	12,350,000

• CONCLUSION

Pig farming business is a very profitable business, and many people are making money all over the world by starting a piggery business. Pig farming is a lucrative business, providing income for millions of people, but there are some essential things you need to do before you venture into the piggery business which includes having to decide the size of your pig farming business project which will be affected by the amount of capital you have and the size of the target market. The project is technically feasible and commercially viable.