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Question: Prepare a business plan on a chosen agricultural enterprise following the guideline in the note.

Purpose

The purpose of this business is due to insufficiency of poultry during festive periods which can be contributed to few to none poultry farms in Lugbe, Abuja.

Project description

The poultry project is for the purpose rearing healthy chickens for sale. The project would be located at a plot of land in Lugbe, Abuja and would produce chickens and eggs for sale.

The labor required would be available, which are readily available around the area. Manual construction would be adopted for the construction of furnished and battery cages housing an average of 25 birds per cage to house 500 birds due to the economic imbalance. The neighbourhood are not yet accustomed to this line of business. The project market is therefore unlimited and all chicken reared and eggs laid would be sold to the market. The demand for chicken exceeds the supply which is therein cause for the start of this business.

Steady electricity has been provided, though the area has steady electricity a back up generator is in place incase of the need for it.

A short term loan of N13,500,000.5 (Thirteen million five hundred thousand Naira), is to be raised. From the second year, the project would generate sufficient cash to sustain production. The loan would be defrayed in the third year of the project.

The project is socio-economically viable. It would create employment and has no discernible hazardous impact on the environment.

There would be no difficulty in the introduction of the technology to be adopted for the project. The

manager of the project will be an adequately trained personnel with skills in fish farming.

The projections for the project take care of bills payable from the first year and even at that the profit would be high.

Project Background And Concept

However, due to various activities which are carried out in the river, its quality has declined over the years and this has resulted in a drop in fishing activities. The river is a source of water supply to several car wash services which carry out their business by the river, releasing detergents and other potentially hazardous substances into the river. The physicochemical characteristics of the river are not conducive for breeding of aquatic organisms. As a result, fish production in the river has dropped and fishing in the river has declined as catch per unit effort is reduced. In order to meet up with demand in the community, fish traders purchase fish from other towns and markets as there is no fish farm in the area.

Poultry market

Poultry farming is a profitable business and the desire of every poultry farmer is to make good sales after every harvest. The chicken market proposed is expected to supply eggs, and meat to Lugbe and its neighboring communities at affordable prices. The town is located in a state with a population of over 500 thousand people. The demand for eggs and chicken in both towns and cities is huge and some of the chicken from the farms can be transported to these places for sale to increase the market for the product.. Taking the business online, selling to hotels and restaurants, employing marketers, home delivery, etc.

Project location

Prior to the determination of site suitability, a careful consideration has been given to the easy accessibility of sufficient quantity of water, easy accessibility to the site, proper climatic conditions, easy availability of production inputs, socio-economic aspects, marketing channels etc. The project would be located on a 100 x 200m piece of land at Lugbe town close to the Lugbe main market Presently, there is no poultry farm in the area and the main decision to locate the proposed chicken

farm in Lugbe was based on the fact that the market for the product is large and can be profitable. The cost of the land is considerably low because it is presently not used for any major economic venture.

Project Technical Feasibility

The project would be in two separate compartments: The first would be for the layers. The egg production section would be concerned with the production of sufficient eggs for consumption. The layout of production would be 10 cages. In the 1st year of operation, the cages would be constructed and stocked. The 10 cages would have a stocking of 25 birds per culture period. The 10 initial cages would therefore have total density of 250 birds when fully stocked. It is expected that total yield would be increased per unit of production. In the second year, 10 additional cages would be constructed.

Project execution plan

When the project is fully implemented, a total of 10 cages would be constructed half of it containing layers and the other half containing broilers for nursery transition cages would be constructed. Highly nutritious food is a must. Quality and neat feeds keep the bird healthy always and very productive. The feed must be kept clean and dry always, as contaminated feed can infect poultry. Fresh quality and nutritious food is the key to success in poultry farming business. Your birds need not lack water. Lack of adequate water supply can impede their growth.

Proper medication and vaccination can prevent many poultry diseases. As a commercial poultry farmer, you need to have a veterinary doctor that can come run a check on your birds when the need arises. There are various routine medications and vaccinations that help towards the healthiness of your birds to keep them safe from viruses and bacterial infections, peradventure they catch an infectious disease.

Risks /challenges

The fowls can carry and transmit disease, dead birds in particular. Poultry farmers need to be careful when disposing of deceased animals to prevent the spread of infectious disease. Farmers should also take care when moving poultry stock from one area of the farm to another as this represents another opportunity for the spread of disease.

Vehicles and Farming Equipment: Farmers can unwittingly spread contagions by transporting and using contaminated equipment. For example, if a farmer transported dead birds in a wagon and then loaded that same wagon with feed later, disease may infiltrate the feed.

Visitors can also pose a risk for spreading disease. Any workers or individuals who live on the farm are also a threat. Anyone can transfer disease from their shoes as they come and go on the farm.

Economic/ Financial Plan

Items	Price Standard Deviation
Eggs	4,062,422
Layers	839,254
Broilers	2,182,396
Gross Margin	7,084,072
Total fixed cost	

