

NAME: OGU KASARACHI

DEPARTMENT: COMPUTER ENGINEERING

MATRIC NO: 18\ENG02\071

COURSE: ENTREPRENEURSHIP

First of all, what is a plan for business? A Business Plan is a blueprint for your farm or any product. It is a roadmap that provides guidance so that a business can plan its future without any obstacles in the way. You have to build an overarching mission and vision for the organization while drafting a business plan. You need to think about the company's short and long term objectives.

**A BUSINESS PLAN ON THE EXPANSION OF DAIRY FARM BY ROLAND
REGINALD GROUP OF COMPANIES LTD**

EXECUTIVE SUMMARY AND BRIEF DESCRIPTION OF PROJECT

This Business plan examines the development of a 3.8 acres Dairy farm and the expansion of the Dairy farm here in Gwarimpa by Roland Reginald Group of Companies LTD. The new and built farm will house as many as 10,000 cows and more than 5,000 goats. In addition, the farm expansion will see the introduction of new automated milking machines. Milk products are popular among the Northern part of Nigeria. This project will help create more opportunities for other farmers and generate more dairy products in Nigeria's southern region. Also this project would earn our sponsors sufficient returns.

SPONSORSHIP

The project is sponsored by Mr Roland Reginald, a well-known and established farmer and the founder of Roland Reginald Group of Companies LTD.

MANAGEMENT

That will be headed by Kaka and Adaeze Amaechi's husband and wife team. Kaka gives the business a wealth of organization and project management expertise. Kaka was responsible for successful launch and market lead capture of the DSTV's driving directions segment while working at DSTV. Using these skills, He will be in charge of the farm's business operations. While Adaeze will be the driving force of the operation with a background of pasteurizing planting, growing the country's highest active daily farm. Additionally, she will be the head of the sales department because of her wealth of knowledge.

TECHNICAL ASSISTANCE

The Roland Reginald Group of organizations LTD has a working relationship with USDA's starting rancher and Rancher advancement award program(BFRDP) as the national clearing house, makes accessible a few key business arranging guides. ITOU has an expert in poultry cultivating and will give specialized help. The business additionally has a working relationship with BWA (managing an account with horticulture) saving money with agribusiness has consented to back the creation of 2.4 sections of land dairy ranch through a credit of 7% financing cost given to the agreeable

The business will subsidize the preparing manufacturing plant and access bank fund for the journal cultivating types of gear from BOI (bank of industry) at the pace of 7%. The business has associations with business banks and will move toward one for credit to get the land which will be rented to the individuals from the helpful

The business has a working relationship with the streams state government, waterways state service of agric, rancher's association and agric cooperatives the business will get specialized help from this relationship in the territory of creation through agreement cultivating.

The business likewise has a working relationship with industry players in the task region who will assume control over items through a buy and agreement understandings.

MARKET AND SALES

Their inability to sell their crude milk and other dairy products to a bigger market is the reason behind why some dairy farmers barely make great profit. In a perspective, we have chosen to set up a traditional milk processing and bundling plant to help us improve the profit. First, we have idealized our deal and advertisement structures with agribusiness vendors and organizations who rely on the dairy ranch industry's basic materials that are likely to allude to being our customers. We can get the accompanying techniques to highlight our dairy rising products:

- Advertise our business in Agro partnered and nourishment related magazines and sites
- List our dairy cultivates on business catalog promotions

- Attend related farming and nourishment expos, classes
- Leverage on the web to advance our business
- Engage in direct showcasing
- Encourage the utilization of referrals

TECHNICAL FEASIBILITY

- Projected milk potential (surplus milk) in the block is about 14,552 litre from the 20 surveyed villages.
- Atleast 40% of the total projected milk can be easily tapped by the proposed unit (about 5800 litres)
- 5000-ltr capacity bulk cooler can be established
- To minimise the operational costs in the initial period, it is suggested to start with 3000 litre BCU with scope for 2000 liter expansion

PROJECT ENGINEERING

- Vendors play an important role in procurement, as the dairy unions have stopped supplying milk in the region.
- Milk is required by Dairy Parag and Paras dairy units, which operate at 60 per cent of their plant capacity.
- Initial strategy would be to sell the necessary milk to local institutional buyers and sell the remaining milk to large institutional buyers to maximize the profits.

RESOURCES AND ENVIRONMENT

□ ENVIRONMENTAL FEASIBILITY

- To make the plant location environmentally feasible one, proper effluent disposal system should be developed at the site.
- Clearance from the Pollution control board.

□ RESOURCE

Formation of Milk Producers Groups (MPGs) Preliminary visits to selected villages Exposure visit to the leaders of the Milk Producers Groups (MPGs) Follow-up meeting of the Exposure visits Promotion Meeting in the Village Registration Meeting Establishment of Dairy Plants and Facilities Recruitment and Training of Leaders Development of External Linkages Personnel Capacity building.

GOVERNMENT SUPPORT AND REGULATION

The government is backing foreign exchange and reducing energy import conservation. It creates economic incentives, market access, increased farm income and food security help.

The project would greatly lead to increased jobs and production, stable prices and stable exchange rates.

TIMELINES OF PROJECTS

The Expansion of the Dairy Farm will take 4-8 Months. With Adequate help provided from our sponsors, we believe we can achieve our goal. Below are the various Dairy Animals we are currently housing in the farm:

Class of Animal		No. Animal	LW	Au/Animal	Au/Class of Animal
Calves	Heife	4	100	0.22	0.88
	Bull	4	100	0.22	0.88
Yearling	Heifer	4	250	0.56	2.24
	Steers & bulls	3	250	0.56	1.67
2 yrs	Heifer	4	450	1	4.0
	Steers & bulls	3	450	1	3.0
3 - 7 yrs	Milking cows	10	500	1.11	11.1
	MA steers	5	500	1.11	5.55

Old dry	MA bulls	2	700	1.56	3.12
	Cows	3	450	1	3
	TOTAL	42 [Animals]			35.44 [au]

After the various changes we intend to make, we project to start housing more Dairy Animals. Below are the Plans:

		Before	After	
Calves	Heife	4	20	+0.22
	Bull	4	50	+0.22
YR 1	Heife	4	45	0
	Bulls	3	0	-1.68
YR 2	Heifer	4	48	0
	Bull	3	0	-3
Milking	Cows	10	100	+3.33

MA	Steers	5	0	-5.55
Herd	Bulls	2	100	-1.56
Old	Cows	3	0	-3
Young	Bulls	0	70	+0.56

New Total: 433

ESTIMATED PROJECT COSTS&REVENUE

Mean Herd Size	33	88	313	955
Output Per				
Cow	14,932	16,157	17,420	17,326
Total Operating Cost	11.61	9.75	8.49	8.63
All Feed	8	7	6	6
Total Labour Cost	11.9	6.04	2.77	1.86
Hired Labour	0.32	1.01	1.45	1.41
Unpaid Labour	11.58	5.03	1.32	0.45

Total Ownership Costs	6.88	5.08	3.89	1.9
Housing Facilities	1.57	1.31	1.14	0.48
Milking Facilities	1.33	0.66	0.1	0.06
Machinery	2.26	1.43	0.54	0.26
Total Costs	30.39	20.87	15.15	12.39
Gross Value of Production	15.74	14.68	14.06	14.41

REVENUE

I. Total Revenue	45862	44440	43292
II. Total Production Costs	27614	26899	26271
III. R/C ratio	1.66	1.65	1.65

FUNDING MECHANISM

Since the Farmland is already established and ready for expansion, The Sponsor will provide Quality Equipment for farmers' use The Sponsor will provide Vehicles The Sponsor will also provide equity for working capital and will seek to secure a 10 per cent loan through the

Government Intervention Fenster at the Bank of Agriculture, Bank of Industry and Commercial Banks.

CONCLUSION

The project is Technically Feasible and commercially manageable, therefore it is recommended for funding.