

# Businessplan



spice up

**Spice Up**  
**Tribschenstrasse 14**  
**CH-6002 Luzern**

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## Mission / Vision

### The roots of the company are in Tanzania

Spice Up Ltd was founded on 31 August 2017 in Morogoro, Tanzania. Spice Up Ltd is a joint-stock company where local shareholders (management) also have a say. The Spice Up Ltd is the foundation, which provides the product potential for the marketing of the company Spice Up AG (Switzerland). The Spice Up AG lives mainly from the top products from Africa. Therefore, the outlook first of all on Spice Up Ltd, the "heart" of the company. All expenses which are incurred by Spice Up Ltd. will be taken over by Spice Up AG. A share of 10% of the profit of the pepper proceeds is also calculated for Spice Up Ltd.

Spice Up produces high quality spices on steadily growing cultivation areas in the Morogoro region, Tanzania. The cultivation is strictly organic and is subject to constant monitoring. The planned farmland in the Kinole region comprises 40 ha, which will be expanded to up to 500 ha within the next 2 years.

In the years 2018 to 2020, 112,000 carrier trees have already been planted, which form the foundation for the climbing plant pepper, which is always planted during the rainy season. To guarantee the highest possible yield per tree, we plant 4 pepper tendrils around two carrier trees.

the processing warehouse was built in 2020 and is rented for the time being. This is 7000 m<sup>2</sup> and represents a perfect infrastructure for our future production. The structures of the warehouse are available and documented. Bio.Inspecta regularly checks this documentation. The capacity of the processing warehouse is approximately 100 tons per harvest. However, the pepper trees will need at least 3 to 4 years to reach this capacity.

### Extension:

Spice Up AG has its own farmland in Kinole and also works autonomously on a contractual basis with local farmers. For the cultivation and harvesting of the spices, the farmers are trained according to Bio.Inspecta guidelines. This takes into account the Swiss Bio Suisse and the European Bio Regulation bi - OS EU Equivalent Standard. The farmers in Tanzania are given the opportunity to strengthen their villages and families by their own efforts and to improve their living and working conditions in a sustainable way through fixed, fair wages. On average one Spice Up employee feeds 10 family members. Spice Up currently employs 30 local farmers. For the future production we can employ and train enough pickers and warehouse workers.

### Processing:

The harvest is collected from our fields by our own vehicles and delivered to the company's own processing warehouse. Harvesting, washing, sorting, cutting and packing is done exclusively by hand. The processing and drying are adapted to EU guidelines and is carried out by modern, solar-powered equipment. This enables us to better control and guarantee the constantly high quality. The harvest also becomes more predictable, as you are not only dependent on the intensity of the sun, as is the case with sun drying.

## Storage:

Since we work in a tropical country, we cannot store large quantities for reasons of risk. The warehouse could hold up to 100 tons, but we do not want to store the spices for long. As soon as we have reached a pre-ordered quantity, we will export them. In a 20" container 13 tons of pepper can be loaded, in a 40" container 26 tons of pepper.

## Export:

The export from Tanzania is done by ship container fob, or from stock Kinole. Normally our customers have their own contacts with logistics companies. These companies order a container to our warehouse, where it is filled. It is then taken to the port of destination. These costs are paid by the customer. Exceptionally, fresh spices are exported by air freight.

## Sales markets:

Spice Up AG focuses on existing customers for the sale of dried spices. With the company Life Forestry we have a partner with many years of experience in telemarketing. In addition, a separate sales team has been established for the sale of dried spices. The strategy will be mainly in the organic sector. Our rather low-price forecasts in the project make the price pressure much less. The Spice Up AG takes care of the sale of the pepper mainly through their long-time customers/interested parties from Europe.

Our buyers are mainly customers in Europe from the tea and food industry. However, there are other sales segments such as the oil industry, animal feed industry etc. Other continents can also be developed.

Pepper is one of the most sold spices worldwide. There is even a pepper exchange. Therefore, the sales potential is enormous. Due to the enormous demand we are confident to reach our potential in the world market.

## Fairs:

Special attention is given to the organic trade fairs in order to position and establish ourselves as a recognized producer in the organic segment. Due to Roger Schmid's many years of presence and experience, Spice Up already has a well-known name in the organic sector.

## Future plans until 2025:

Spice Up focuses on the development of the 40 ha. Starting in 2021, up to 440 ha will be added, which will be planted with pepper, ginger and turmeric. In addition, there are infrastructure projects for water, drying plants - and solar power supply. The own land is managed autonomously with its own processing warehouse and own breeding of seedlings. It is important to satisfy the investors and to create a farm with optimal conditions. The Pfeffer Investment is a pilot project. This is the only way to set up any new projects and to use the model again in the same style.

# 1. Company

## 1.1 General information

The company consists of the Lucerne parent company Spice Up AG and the partnership with Spice Up Ltd. in Tanzania. The owners of Spice Up Ltd. are Raphael Schmid and Silvan Schmid each hold a 50% stake, with Silvan Schmid as Chairman of the Board. The owners of Spice Up Ltd. are Silvan Schmid 95% and Maurice Leo Awiti 5%. Both companies operate independently.

## 1.2. historical background / company status

The company Spice Up Ltd was founded on 31 August 2017 in Dar es Salaam Tanzania with a shareholding of 40'000'000 Tsh. The owners are 95% Silvan Schmid from Switzerland and 5% Maurice Leo Awiti from Tanzania. The company Spice Up Ltd. is the owner of the farms in Tanzania, which are contractually leased to Spice Up AG.

Roger Schmid supervises the activities in Tanzania. He already has 15 years of professional experience from former spice projects, also in Tanzania. The background was to build up sustainable organic spice products on own farms and to market them internationally.

In order to achieve legal stability, the public limited company Spice Up AG was founded in Switzerland on 26 September 2018. The share capital amounts to a nominal CHF 100'000.

## 1.3 Situation today

The company Spice Up AG and Spice Up Ltd. are two independent companies, which fulfill exactly defined orders. Both keep their own accounts.

The company Spice Up Ltd. has farmland in the Uluguru Mountains of Morogoro. The 40 hectares of farmland are located right next to the village of Kinole. Spice Up Ltd gives Spice Up Ltd the full lease right over the farms. This means that all financial investments, as well as the sale, will be handled by Spice Up Ltd. Therefore, Spice Up AG pays all costs and investments of Spice Up Ltd. and lets Spice Up Ltd. participate in the profit of the pepper proceeds.

The company Spice Up AG was founded on September 26, 2018 in Lucerne. It markets and sells all spices and is responsible for controlling the project.

As a strategic land reserve, Spice Up Ltd. is currently planning to buy another 440 ha of best agricultural land from the state of Tanzania until 2025. Near Kinole there are various possibilities to expand the farmland.

## 2. products

First and foremost, we concentrate on one product, namely pepper. Tanzanian pepper is known for its intense flavour, good oil content and above-average quality. We put the quality in the foreground. The pepper tendrils grow high on special trees called *Jatropha Curcas*. These trees grow funnel-shaped in width and do not grow higher than 3.5m. For stability reasons we plant 2 trees next to each other. To these trees we plant three pepper tendrils. This enables a higher harvest. Therefore, we mainly produce pepper in step 1. For the constant quality we invest in a drying plant. With this we ensure that we are a reliable producer for a long time. Between the pepper trees, ginger and turmeric are grown and processed as intercropping. We can harvest these two products annually. Since 2019 we are certified organic by the Bio.Inspecta (<https://www.bio-inspecta.ch/de/services.html>).

### 2.1 Market performance

Spice Up AG sees itself mainly as a marketer in the field of high-quality, organically grown classic spices in sun- and air-dried, as well as modern solar-powered drying systems. The focus is on pepper. The organic products are certified according to the standards of the bi-OS regulation (EU Equivalent Standard) and Bio Suisse (Bud). Further information can be found from point 5 onwards.

### 2.3 Licences

There are two ways to purchase land in Tanzania. First, we bought the land on our partner in Tanzania, Maurice Awiti and secured it with a shareholder agreement. Now we want to secure

ourselves better for the future and intend to register our company as a foreign investor with the TIC (Tanzania Investment Centre).

## 3. market

### 3.1 Target customers

Spice Up AG seeks its customers in the worldwide market. The advantage lies in the processing as organic. If we offer our products as organic, we can charge higher prices than in the conventional sector. Besides the higher prices we are very proud to bring excellent quality to the market. This is a very important point nowadays. People demand good quality. They are also willing to pay more for it. A part of the sales is covered by already existing interested parties, which Roger Schmid has had for years in the organic sector. The other part will be the worldwide wholesale trade. Europe, America and China are the targeted areas for sales. But we will start with sales in Germany and Switzerland. We want to offer our products in large food chains. In this way we will achieve greater awareness and this will open doors for us to the international overseas market. We maintain our contacts with our partners and agents. The potential of pepper in the global market is enormous, as pepper is one of the most sought-after spices worldwide.

### 3.2 Market overview

Between 300,000 and 480,000 tonnes of pepper are produced annually worldwide. Germany alone has imported over 31,600 tons in 2017, Holland even 46,000 tons. The organic spice market in Western Europe is already considerable with an estimated market share of approx. 20 % (year 2015), and the trend is rising. According to a recent study, the market share of organic spices may exceed 20% by 2020 (median forecast of the German Ernst & Young). The main supplier countries are Vietnam, Indonesia, Cambodia, India, Brazil and Malaysia.

### 3.3 Own market position

We are currently in the process of positioning ourselves in the main sales areas of Germany, Switzerland and Holland. Spice Up would like to establish itself in the European organic spice market in the next few years. Through our many years of experience and solid contacts we would like to increase our sales continuously. Since the farm will start to yield yields from year 3 onwards, we have 3 years for our positioning and marketing planning.

With regard to the position in the conventional spice sector it is difficult to make a forecast. It is important to generate a good quality of spices. With the initial capital of Spice Up AG we can plan this optimally.

## 4. competition

### 4.1 Competitors

Our strongest competitors are the countries Vietnam, Cambodia, Indonesia, India, Brazil and Malaysia. The figures speak for themselves. Worldwide, over 500,000 tons of black pepper are produced annually and the demand is continuously increasing. The nice thing is that not even 10% is organic pepper. The prices for organic are currently traded at about twice as high.

### 4.2 Strategies of the competition

The global price is strongly regulated in the market through supply and demand. In the last 10 years, demand has been higher than supply. Therefore, the price of pepper could increase continuously, or at least keep stable. If one assumes that supply exceeds demand, the pepper price will fall. However, if one assumes that demand exceeds supply, the price will inevitably rise.

Now, there have been repeated examples in the past where producers were no longer able to cover their costs. Take the example of vanilla. The immense effort brought in fewer and fewer profits.

Therefore, less and less was produced. But the world market needs a certain amount. When too little can be sold on the market, the price rose enormously. Now Cambodia wants to reduce its pepper production. But the world market needs continuous quantities. Therefore, Spice Up assumes that this is absolutely the right time to push the pepper project.

### 4.3 Competitive advantages / USP

One of the outstanding advantages of the Spice Up is the biological structure of your plantation. Since the selling price for organic products is valued between 20% and 120% higher, the Spice Up is able to achieve a good return on the spices with a mixed calculation.

Due to the long-lasting contacts to spice processors in D/A/CH (Germany / Austria / Switzerland), there is a further advantage in the degree of popularity. Companies had already expressed their interest beforehand.

Furthermore, our management is a success factor. Roger Schmid has successfully supported and managed spice companies for many years. Nobody knows more about the processing and breeding of the plants.

Raphael Schmid studied molecular biology and finance. He is our man for "complicated". His knowledge of biology and his knack for figures make him the perfect CFO.

Silvan Schmid has many years of experience in the international market and as a managing director he is ideally suited for new strategies and process improvements. He is also ideally suited to selling the products with his sales strategy.

The organic certification regulations also make it possible to trace the exact origin of the products. As with wines, the introduction of an exact designation of origin (AOC) is therefore being considered. The basis of the AOC designation is the link between an area and the type of processing (handmade directly at the place of production under the African sun!) This results in a very unique combination, which is the characteristic of the spices. This cannot be imitated elsewhere and is also not transportable. A USP which in a second phase should be more strongly emphasized to consumers. Also through accompanying brochures, flyers and other media.

## 5. Marketing

### 5.1 Market segment Choice

Spice Up wants to position itself in the worldwide spice market as a reliable partner with outstanding products. There are various strategies to become economically successful. In the end, Spice Up believes that it is important to manage in a goal-oriented and sustainable way. Money, i.e. investment volume, is always an important factor. Through the investment model there will be enough initial capital available to counteract any problems.

The focus is on the development of the Farm Kinole with 40 ha of pepper. In total 112'000 trees. The company Spice Up AG has a lease and usage agreement with the company Spice Ltd.

An important instrument is our seedling breeding. As we are also planning other products, we can already buy additional seedlings and let them germinate in the warehouse. This increases the yield for future projects.

In order to market planned spices worldwide, Spice Up also concentrates on a well structured homepage (<http://spice-up.ch/>). On it the customer can inform himself at any time about the current state of affairs.

## 5.2 Marketing concept

We are currently in the process of positioning ourselves in the main sales areas of Germany and Switzerland. Spice Up wants to establish itself in the European organic spice market in the next few years. Through our long experience and solid contacts we would like to increase our sales continuously.

Spice Up AG seeks its customers in the worldwide market. The advantage is the processing as an organic product. Therefore, we can pursue two strategies. Offer our pepper as an organic product and accordingly demand very high prices for it, and if this market would be saturated, there is still the conventional sector. The price will be lower, but the potential to sell large quantities is greater. A part of the sales will be covered by already existing interested parties, which Roger Schmid has had for years in the organic sector. On the other hand we will be approaching the worldwide wholesale trade. Europe and America are the targeted continents for sales. The potential of pepper in the global market is enormous, as pepper is one of the most sought-after spices worldwide.

We will win new customers with the help of telemarketing. We will get in touch again with existing customers to present our new concept.

For the telemarketing strategy we will show the telephone conversation in the flow chart and introduce protocols to ensure that the customer data can be used correctly.

## 5.3 price

Since our products are of high quality and are produced under organic and fair trade conditions, the prices are set accordingly high. In addition, we aim to fill a gap in the market with the production of organic pepper. The prices are accordingly in the premium range, but it is our goal to set the prices in such a way that we can address the middle class. The pricing policy should be fair and clear for all partners.

Discount policy

The larger the quantity, the more generous the discount on the products ordered. The price request can be made directly on the Spice Up website or by personal contact.

## 5.4 Advertising / PR

Advertising/PR

Our advertising is intended to appeal to potential customers primarily through advertisements in magazines and newspapers. We also want to win new customers through a beautifully designed, professional website. Mouth-to-mouth propaganda will make a further contribution to our popularity. Finally, we will also be published on the website by the certification company Bio Inspecta, which will lead to a faster growth of international customers. Our certification company Bio Inspecta would like to publish our company on their website as well, so that we will be connected with their international customers faster. Above all, Spice Up will focus on existing interested parties.

Sponsoring/PR

Spice Up AG supported the construction of a primary school building and provided 8-10 young adults with a scholarship in the agricultural sector. In addition, our fair trade philosophy ensures the livelihood and existence of the families employed.

## 5.5 products

### Organic guarantee

Spice Up was awarded the BI - OS standard at the end of 2019 and Inspecta was awarded the Bio Suisse certificate in mid-December 2020. This guarantees the customer a product in organic quality, which was produced sustainably and environmentally friendly.

### Brand name

Spice Up stands for modern, high-quality organic cultivation. Spice Up wants to supply raw materials for quality products. It is thanks to the spices, especially pepper, that they get a special, interesting, even spicy touch. Spice Up stands for the spice in life, for that certain something and exactly this feeling should be transmitted.

### Service

Spice Up offers on the one hand high quality and unique taste organic products, but at the same time it takes care of the well-being of the producers, whom we owe the fact that we can offer such excellent spices. Fair trade and development cooperation are very important in our cooperation with the farmers in Morogoro.

### Location

### Stock keeping

A certain amount can be stored on site. The drying machine has a maximum capacity of three tons per day.

### Transport

In principle, the transport of the ordered quantity from the starting point in Morogoro to the destination is the responsibility of the customer. For an additional charge, however, it is also possible to arrange transport.

## 6. location / logistics

### 6.1 Domicile / Administration

The domicile of Spice Up AG is at Tribschenstrasse 14 in 6005 Lucerne. The canton of Lucerne has a very low corporate tax, therefore our location is optimal. The Spice Up Ltd. has its domicile at the P.O. Box 67117 in Morogoro.

## 7. production / procurement

### 7.1 Means of production

Smaller items such as packaging material, binding agents, scissors etc. are delivered directly to the site.

Our production facility in Tanzania, Morogoro is rented for the next few years. This operating area is about 7'000 m<sup>2</sup>. It offers sufficient reserves for further development. In the future, we could consider buying and building up our own warehouse.

Spice Up Ltd. plans to dry the spices by solar dryers. In the future Spice Up Ltd. plans to replace all power systems with solar systems. The production equipment is mainly sourced from Europe to ensure quality. The remaining processing steps are done by hand. We try to keep the stock as small as possible and export as soon as possible. In total, up to 100 farm employees will be working in Kinole during peak season. The more land is added, the more jobs can be created.

## 7.2 Technology

In order to meet the strict requirements of the food industry in the future, Spice Up plans to equip its technology in advance according to ISO standards.

Of course, picking, cutting and processing will be done by hand. This guarantees that the local population will benefit sustainably from our projects. The drying of the spices is carried out with solar systems.

## 7.3 Capacities / bottlenecks

Harvest volumes can fluctuate relatively strongly due to weather conditions. Nevertheless, the technologies are constantly being adapted to the requirements. Of course Spice Up AG tries its best to get the best possible result. The farm is constantly being expanded and improved, including equipment and machinery, as well as research to improve products and minimize risks.

## 7.4 Main suppliers

For Spice Up AG the Ministry of Agriculture is an important supplier and partner, where we can procure enough pure seedlings to expand the farm. Of course, the Bio-Inspecta is also important, as it certifies our farm according to European organic standards. Otherwise Spice Up AG produces its own products. Various vehicles and machines are bought in international trade.

# 8. management

## 8.1. entrepreneurial team / owner

Raphael Schmid and Silvan Schmid are not only the owners of the company group. They also manage the company together. Roger Schmid is primarily the spice specialist and is primarily responsible for direct customer contact and above all for the smooth establishment in Africa. He will set up and control the farm in Kinole.

In Tanzania, our director Maurice Leo Awiti is responsible in advance. As a trained logistician he is on the one hand responsible for the communication of Spice Up Ltd. and the control and construction of the farm in Kinole.

## 8.2 Personnel planning

There are no plans to expand the workforce in Europe significantly. The principle here is to keep operations lean. Silvan Schmid and Raphael Schmid take care of the strategic cooperation with our partners in the fields of logistics and marketing. Here, costs can also be made much more flexible. In addition, operating processes can be adapted more quickly to the requirements of the market.

## 9. finances

### 9.1 Financing concept

Spice Up AG has sufficient funds to finance and develop Spice Up Ltd. over the next six years. At the moment funds totalling CHF 1'300'000 are available. The purchase of 40 hectares of farmland in Kinole, as well as the development with pepper trees, ginger and turmeric has already been financed in the last two years. Approximately CHF 230,000 has already been invested for this purpose. The invested capital was needed as follows:

- Purchase of land, 17% (approx. CHF 40'000.-)
- Planting of spice trees, 35% (approx. CHF 80'000.-)
- Vehicles, 13% (approx. CHF 30'000.-)
- Wages, 22% (approx. CHF 50,000.-)
- Working capital and miscellaneous, 13% (approx. CHF 30,000)

To finance the next five years, a capital of CHF 1,000,000 is used and calculated.

The percentage distribution of the costs of the last two years will be approximately the same. In order to get enough land, another CHF 300'000 can be provided by Spice Up AG. From 2023 onwards there will be regular returns in the form of spice sales. Spice Up Ltd. will receive 10% of the total profit of the sales. By processing and selling the spices, the number of employees will grow from 30 to 100 in the next three years. By harvesting the spices there is more to do and therefore more jobs. The older the plants are, the more important logistics become.

We are keen to work with universities and local organisations to train and educate our employees. We will fill all jobs and functions in Tanzania with locally selected people. We offer our employees career opportunities and good prospects.

Lucerne, August 21, 2020, Silvan Schmid

CROPS OUT PUT INDICATION PER ITS INDICATED VALUATION							
<b>PEPPER YIELD PROJECTION PER HOLE</b>							
				<b>OUT PUT KG DRY</b>			
<b>150 acres</b>	<b>YEAR</b>	<b>OUTPUT KG dry</b>	<b>no of tree</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	
	I	NULL					
	II	NULL					
	III	1	22,500	11,250	11,250	11,250	
	IV	2	22,500		33,750	33,750	
	V	2	22,500		45,000	45,000	
					45,000	90,000	
<b>150 acres CARDAMON YIELD PROJECTION PER HOLE</b>							
	<b>YEAR</b>	<b>OUT PUT kg dry</b>					
	I	NULL					
	II	NULL					
	III	1	22,500	11,250	11,250	11,250	
	IV	1	22,500		22,500	22,500	
	V	2	22,500		33,750	33,750	
					33,750	67,500	
<b>60 acres CINNAMON YIELD PROJECTION PER HOLE</b>							
	<b>YEAR</b>	<b>OUT PUT kg dry</b>		<b>2025</b>	<b>2026</b>	<b>2027</b>	
	I	NULL					
	II	NULL					
	III	null					
	IV	4	100,000	350,000	350,000	350,000	
	V	null					
	vi	null					
	vii	6	100,000				
						600,000	
<b>60 acres VANILLA YIELD PROJECTION PER HOLE</b>							
	<b>YEAR</b>	<b>OUT PUT kg dry</b>	<b>HOLES</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	
	I	NULL					
	II	NULL					
	III	0	9,000	2,250	2,250	2,250	
	IV	1	9,000		4,500	4,500	
	V	1	9,000		6,750	6,750	
					6,750	13,500	
<b>20 acres intercropped TURMERIC YIELD PROJECTION PER ACRE</b>							
	<b>FRESH</b>	<b>400KG X 7</b>		<b>DRY -5</b>			
	<b>YEAR</b>	<b>OUT PUT KG FRESH</b>	<b>ACRES PLANTED</b>				
	2022 I	56,000	20	8,000			
	2023 II	88,000	40	17,600			
	2024 III	132,000	60	26,400			
	IV						
	V						
	note seedlings have already been reduced from this projection for every year planting						
	<b>GINGER YIELD PROJECTION PER ACRE</b>						
		<b>600KG X 7</b>		<b>DRY -5</b>			
	<b>YEAR</b>	<b>OUT PUT kg</b>	<b>ACRES PLANTED</b>	<b>OUTPUT KG</b>			
	2022 I	84,000	20	14,400			
	2023 II	132,000	40	26,400			
	2024 III	204,000	60	40,800			
	IV						
	V						

2028

600,000

**PLANTING PLAN 2021**

NO	PLANTING	NO OF ACRE	COST PER ACRE	TOTAL	Note
1	PLANTING GLYCIDIA	50	70,000	3,500,000	
2	PLANTING PEPPER & SOIL FILLING	50	70,000	3,500,000	ITS PLANTED ON THE GLYCIDIA TREE ,THE GLYCIDIA IS THE SUPPORTING TREE
3	PLANTING CARDAMON	50	70,000	3,500,000	
4	PLANTING CINNAMON	20	120,000	2,400,000	
5	PLANTING BANANA	150	30,000	4,500,000	INTERCROPED IN THE ALL AREA
6	PLANTING VANILLA	20	70,000	1,400,000	
7	PLANTING JATROFA FOR VANILLA	20	70,000	1,400,000	SUPPORTING TREE FOR VANILLA
8	PLANTING GINGER	20	100,000	2,000,000	INTERCROPED
9	PLANTING TURMERIC	20	100,000	2,000,000	INTTERCROPED
	TOTAL PLANTING COST	140		24,200,000	

**PLANTING PLAN 2022**

NO	PLANTING	NO OF ACRE	COST PER ACRE	TOTAL
1	PLANTING GLYCIDIA	50	70,000	3,500,000
2	PLANTING PEPPER & SOIL FILLING	50	70,000	3,500,000
3	PLANTING CARDAMON	50	70,000	3,500,000
4	PLANTING CINNAMON	20	120,000	2,400,000
	TOTAL PLANTING COST			12,900,000

**PLANTING PLAN 2023**

NO	PLANTING	NO OF ACRE	COST PER ACRE	TOTAL
1	PLANTING GLYCIDIA	50	70,000	3,500,000
2	PLANTING PEPPER & SOIL FILLING	50	70,000	3,500,000
3	PLANTING CARDAMON	50	70,000	3,500,000
4	PLANTING CINNAMON	20	120,000	2,400,000
	TOTAL PLANTING COST			12,900,000

**SPICE UP PLANTING PLAN 2021 MARCH**

600 acres

**SEEDLING**

PLANTING	PER ACRE	ACRES TO PLANT	TOTAL TREES	COST PER SEEDLING	TOTAL COST	TRANSPORT COST
GLYCIDIA	450	50	22,500	350	7,875,000	3,375,000
CARDAMON	450	50	22,500	1,000	22,500,000	2,250,000
CINNAMON	5,000	20	100,000	100	10,000,000	1,000,000
PEPPER	1,800	50	90,000	50	4,500,000	500,000
VANILLA	450	20	9,000	1,500	13,500,000	800,000
					58,375,000	7,925,000

**ROOTS INTER CROPED WITHIN 150 ACRES**

PLANTING	KG PER ACRE	ACRE TO PLANT	TOTAL KG	COST PER KG	TOTAL COST	TRANSPORT COST
GINGER	600	20	12,000	1,000	12,000,000	1,500,000
TURMERIC	600	20	12,000	900	10,800,000	2,000,000
GALGANT	600	20	12,000	1,000	12,000,000	1,500,000
					34,800,000	

**OTHERS**

PLANTING	PER ACRE	ACRES TO PLANT	TOTAL TREES	COST PER TREE	TOTAL COST
BANANA	50	150	7,500	500	3,750,000
NUT MEG					

**SPICE UP PROJECTED COST**

						2021	2022	2023	2024	2025	
#####	<b>ADMINISTRATION &amp; MANAGEMENT COST</b>										
	<b>Expenses:</b>										
	Salaries for Management					25,000,000	30,000,000	35,000,000	40,000,000	45,000,000	
	Casual Wages					25,000,000	26,250,000	27,562,500	28,940,625	30,387,656	
	Motor Vehicle fuels					10,800,000	10,800,000	10,800,000	10,800,000	10,800,000	
	Stationaries & Printing					3,000,000	3,000,000	4,000,000	4,300,000	4,700,000	
	Staff accommodation					5,000,000	6,000,000	8,000,000	10,000,000	12,000,000	
	Staff food					3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	
	Transportation					1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	
	Internet and communication					2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	
	Legal fees & Licenses					40,000,000	20,000,000	25,000,000	28,000,000	32,000,000	
	Motor vehicle Repair and Maintenances					4,000,000	5,000,000	6,000,000	7,000,000	8,000,000	
	Warehouse rent					12,000,000	13,200,000	15,000,000			
	COMPANY OFFICE rent					12,000,000	13,000,000	14,000,000	15,000,000	16,000,000	
	General repair and maintenances					6,700,000	6,700,000	6,700,000	6,700,000	6,700,000	
	DIRECTOR House rent					7,200,000	8,200,000	9,000,000	10,800,000	11,900,000	
	NSSF					5,000,000	6,000,000	7,000,000	8,000,000	9,000,000	
	PAYEE					10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	
	Clearing farms					8,000,000	8,800,000	9,780,000	10,758,000	11,833,800	
	Office & Warehouse cleaning										
	Bank Charges					2,000,000	200,000	2,500,000	2,000,000	2,000,000	
						<b>181,700,000</b>	<b>173,150,000</b>	<b>196,342,500</b>	<b>198,298,625</b>	<b>216,321,456</b>	
#####	<b>LAND &amp; OTHER ASSETS ACQUISITION</b>										
	Land Purchases	50 Acres YRLY				75,000,000	75,000,000	75,000,000			
	10% Local Government					22,500,000					
	Land Survey and Tittle deed					50,000,000					
	Company Car	1				92,000,000					
	dehydrator						90,000,000				
	pepper dryer						43,000,000				
	Motor cycles	2				6,000,000					
	Trie Cycle	1				8,000,000					
	Tiller	2				8,000,000					
	Furniture					5,000,000					
	work tools equipments					5,000,000					
	Warehouse land purchase & building premises							250,000,000			
						271,500,000	208,000,000	325,000,000			
#####	<b>SEEDLING COST</b>	<b>Type</b>	<b>Per Acres</b>	<b>Acre to Plant</b>	<b>Total Trees</b>	<b>Cost/Seedling</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>
	Glycidia	Seedling	450	50	22,500	350	7,875,000	9,000,000	10,125,000	10,800,000	11,250,000
	Cardamon		450	5	2,250	1,000	2,250,000	2,475,000	2,587,500	2,700,000	2,812,500
	Cinnamon		5,000	5	25,000	200	5,000,000	5,500,000	6,500,000	7,000,000	7,750,000
	Black Pepper		1,800	50	90,000	100	9,000,000	10,800,000	12,600,000	14,400,000	16,200,000
	Ginger	Roots	600	20	12,000	1,000	12,000,000				
	Turmeric		600	20	12,000	900	10,800,000				
	Banana	Intercropping	50	50	2,500	1,000	2,500,000				
	transport seedlings						17,925,000				
							67,350,000	27,775,000	31,812,500	34,900,000	38,012,500