

## **Components of BAMM™ Corporate Investment Program**

*The investment options available within this project include:*

<b>Investment Options</b>	<b>US\$ 6 million</b>	<b>US\$ 50 million</b>	<b>US\$ 80 million</b>
Total Sales Revenue per annum	3.6 milion	36 million	81 million
Investment recovery period	04 years	04 years	04 years
Land area required	10,000 sq M	100,000 sq M	200,000 sq M
Total estimated Employment numbers	84	744	1452
Fish production Tons per month	10 tons	100 tons	225 tons
Shrimp Production Tone per month	05 tons	50 tons	112.5 tons
40 varieties of Vegetables Tons per month	80 tons	800 tons	1,800 tons
Hatchery	√	√	√
Fish/Shrimp feedmill	√	√	√
Seedlings Nursery	√	√	√
Processing Factory	X	√	√
Packaging and cold rooms	√	√	√
Greenhouses	√	√	√
Training Center	√	√	√
Workers quarters and general facilities	√	√	√
CCTV and remote surveillance systems	√	√	√
Solar Power	optional	optional	optional
<b>Product buy back agreement at guaranteed price</b>	<b>√</b>	<b>√</b>	<b>√</b>

Below is a brief account of the system:

Standalone BAMM™ Unit:	Backyard Macrobiotic Module (BAMM™) powered by Solar system (optional) attached with a (optional) Borehole water pump and overhead water tank.
Production:	Tilapia Fish, Shrimp and Various Vegetables. (Over 40 varieties of vegetables)
Equipment:	Fish/ shrimp breeding Tanks/Vegetable grow beds & “A” Frames /Solar Unit / Borehole water pump / biofloc reactor / Power bank / Water storage Tank / Green Houses.
Harvesting:	Every week / fortnight or month.
Certification:	All products are organic as no chemicals or fertilizers are used for vegetable farming. Vegetables are by-products of the fish/ shrimp breeding. All products are marketable under Organic certification.

*Other ancillary industries/services attached to the commercial project include:*

Project office

A hatchery (to produce Tilapia fish fingerings and Shrimp post Larvae (PL)

A fish feed mill

A seedlings nursery

Vegetable and fish processing plant along with a cold room

**Scope of Services by Spire USA Inc.:**

- Supply and Installation of BAMM™ units along with Shrimp production units and all other ancillary services and related infrastructures within proposed area of production.
- Provide a comprehensive training free of charge to the employees on the operational aspect of the unit.
- Co-management of the project with the project owner until such time the investment is recouped and the owner is able to manage the venture by its own management.
- Purchase of all the products ex-farm basis at fixed market prices for the next five years under a buy-back agreement, thereby taking the hassle of sales off the investor.
- Provide 24/7 technical support and troubleshooting to prevent any loss of production during the period of an extended contract after handing over of the project to the owner.