

ITEM	PURPOSE	RESPONSIBLE PARTY	ESTIMATED COST	TIME FRAME
Greenhouse (cement, concrete, poles, generator, central air, vents, thermostat, and water irrigation with sprinkler head). Clear Vinyl roll of sheet @ \$3/yard	To facilitate year-round farming of crops	AF & P LLC	\$39,000.00	3-6 months
Land	Farming	Bandajuma leaders	\$8,000 (in the form of building a borehole for water access)	1 week
Seeds	For planting	AF & P LLC SLESCA	\$1,000.00	1 month
Labor (manual) local residents	For weeding, brushing, planting, harvesting, tilling	AF & P LLC, MOA, and Bandajuma	\$5,000.00	Start: January End: Year round
Fertilizer	To optimize and maximize crop production	Investors and NAFRA	\$500 (subsidized by NAFRA)	1 month
Pesticides (organic)	For crop protection	AF & P and NAFRA	Unsure	1 month
Farm equipment (Tractor, fertilizer dispenser, harrows, irrigation system, mowers, seed drills, broadcast seeder, machete).	For plowing, sowing, weeding, and tilling soil. For crop cultivation and watering of crops	AF & P LLC and MOA	\$25,000 (buying used machinery in the US and shipping cost to Freetown)	2 months
Rice milling plant	Rice dehusking, separation of white rice, mist polishing, paddy separation, whitening and polishing of rice. Milling station will serve other farmers too.	AF & P & MOA	To be determined	1 year
Palm oil milling plant (we may do it manually before going to mechanized mill)	Stripping, digestion, pressing, nutcracker, and decantation of palm oil and kernel oil.	AF & P MOA, MOF	To be determined	1 year
Farm house	Caretaker of the farm	AF & P	\$22,000.00	1 year

Research and Technology	Promote crop production, explore means of storage and preservation methods, and multiple use of each produce	AF & P		Commence after 6 months
Business Insurance of land and investment		-		
Total Project Cost		-	\$100,000.000	