

	Items	Unit of Measurement	Price per unit	Quantity	Cost	Data Sources
For farmers						
Cost per ha	Cost per ha					
Seed Purchase: Cost of acquiring	Seed Purchase: Cost of acquiring	kg	\$ 1.78	60	\$ 106.80	Current market price provided by the provider
Transportation of planting	Transportation of planting	bag	\$ 1.78	1	\$ 1.78	Current market price provided by the provider
Labor (clearing/packing, tilling,	Labor (clearing/packing, tilling,	per day	\$ 6.00	15	\$ 90.00	Current market price provided by the provider
Fertilizer	Fertilizer	bag 50 kg	\$ 53.66	5	\$ 268.30	Current market price provided by the provider
Pesticides (<i>here herbicides</i>)	Pesticides (<i>here herbicides</i>)	bottle	\$ 15.00	5	\$ 75.00	Current market price provided by the provider
Irrigation (if applicable)	Irrigation (if applicable)				\$ -	Current market price provided by the provider
Harvesting and transportation	Harvesting and transportation	1ha	\$ 150.00	1	\$ 150.00	Current market price provided by the provider
Storage and post-harvest	Storage and post-harvest	1ha	\$ 200.00	1	\$ 200.00	Current market price provided by the provider
Cost of land / renting cost	Cost of land / renting cost	1ha per season	\$ 120.00	1	\$ 120.00	Current market price provided by the provider
					\$ -	
					\$ -	
					\$ -	
					\$ -	
Total cost of production	Total cost of production				\$ 1,011.88	
Revenue per ha (please edit and fill the items below)	Revenue per ha (please edit and fill the items below)					
Market price of fresh cassava (in	Market price of rice (in kg)	kg	\$ 0.44	3000	\$ 1,320.00	
Additional revenue					\$ -	
					\$ -	
					\$ -	
Total revenue	Total revenue				\$ 1,320.00	
BCA	BCA				\$ 1.30	
ROI	ROI				\$ 0.30	
For seed producers						
Cost per ha (please edit and fill the items below)	Cost per ha (please edit and fill the items below)					
Foundation seed procurement (purchase of breeder or foundation stems)	Foundation seed procurement (purchase of breeder or foundation stems)	kg per foundation seed	\$ 3.57	60	\$ 214.20	
Land preparation (nursery setup, ridging, clearing)	Land preparation (nursery setup, ridging, clearing)	1ha	\$ 143.11	1	\$ 143.11	
Labor (planting, maintenance, cutting, and transporting stems)	Labor (planting, maintenance, cutting, and transporting stems)	per day	\$ 7.15	50	\$ 357.50	
Inputs (fertilizers, pesticides, irrigation if necessary)	Inputs (fertilizers, pesticides, irrigation if necessary)	bag 50 kg for fertilizer and bottle 1l for insecticid, herbicid	\$ 68.66	8	\$ 549.28	
Certification & inspection fees (official seed certification costs)	Certification & inspection fees (official seed certification costs)	per variety	\$ 3,220.00	1	\$ 3,220.00	from AfricaRICE
Harvesting and transportation	Harvesting and transportation	1ha	\$ 250.00	1	\$ 250.00	
Processing and Packaging Costs	Processing and Packaging Costs	per bag	\$ 3.00	1	\$ 3.00	
					\$ -	
					\$ -	
					\$ -	
					\$ -	
Total Cost	Total Cost				\$ 4,737.09	
Revenue per ha (please edit and fill the items below)	Revenue per ha (please edit and fill the items below)					
Market price		kg	\$ 1.78	4000	\$ 7,120.00	
Expected return (break-even					\$ -	
					\$ -	
					\$ -	
Total revenue	Total revenue				\$ 7,120.00	
BCA	BCA				150.30%	
ROI	ROI				50.30%	