

GHARAMA ZA UZALISHAJI - TIKITI MAJI (CHOTARA)						
Eneo		Ekari I				
Mavuno ya kawaida		Matunda Daraja "A" 2,160-4,050				
Bei		Bei ya shambani 800-2,000				
Siku za mavuno		siku 65-75 baada ya kupandikiza				
1. GHARAMA ZA UZALISHA						
A. PEMBEJEJO MUHIMU		WINGI	KIASI	BEI		JUMLA
Mbegu chotara		3	Pakiti za 1000	TZS	55,000	TZS 165,000
Mbolea UREA kilo 50		2	Mfuko wa kilo 50	TZS	65,000	TZS 130,000
Mbolea MAP 12.61.0 npk kilo 25		3	Mfuko wa kilo 25	TZS	75,000	TZS 225,000
Mbolea MOP		6	Mfuko wa kilo 50	TZS	72,000	TZS 432,000
Mbolea Magnesium Sulphate 25kg		7	Mfuko wa kilo 25	TZS	28,000	TZS 196,000
Mbolea Calcium Nitrate 26% N 25kg		14	Mfuko wa kilo 25	TZS	32,000	TZS 448,000
Mbolea Solubor (Boron) gms		4	lita	TZS	15,000	TZS 60,000
Mbolea - Molasses		104	lita	TZS	800	TZS 83,200
Dawa ya kuua wadudu Insecticide		3	lita	TZS	40,000	TZS 120,000
Dawa ya kuua wadudu Fungicide		3	lita l	TZS	40,000	TZS 120,000
Dawa ya kuua wadudu Herbicide		2	lita	TZS	16,000	TZS 32,000
Mafuta kwa ajili ya umwagiliaji lita 3/ siku		120	lita	TZS	2,500	TZS 300,000
Jumla ndogo ya pembejeo						TZS 2,311,200
B. NGUVU KAZI						
Land clearance		6	man/day	TZS	5,000	TZS 30,000
Land preparation/ploughing contract		1	contractor	TZS	40,000	TZS 40,000
Land preparation/ridging contract		6	man/day	TZS	10,000	TZS 60,000
Application of herbicides/pesticides		3	man/day	TZS	5,000	TZS 15,000
Planting		4	man/day	TZS	5,000	TZS 20,000
Application of fertilizers through irrigation		8	man/day	TZS	5,000	TZS 40,000
Weeding/field management		8	man/day	TZS	5,000	TZS 40,000
Harvesting & Packing		10	man/day	TZS	5,000	TZS 50,000
Sub-total for labour						TZS 295,000
TOTAL COST OF PRODUCTION						TZS 2,606,200
2. INCOME AND PROFITABILITY ANALYSIS						
Production (Pieces)		2,160	2,700	3,375	4,050	
Sales Price (per piece)		TZS 1,200	TZS 1,200	TZS 1,200	TZS 1,200	
Total Income from Sales		TZS 2,592,000	TZS 3,240,000	TZS 4,050,000	TZS 4,860,000	
Cost of Production		TZS 2,606,200	TZS 2,606,200	TZS 2,606,200	TZS 2,606,200	
Net Income (Gross Margin)		TZS (14,200)	TZS 633,800	TZS 1,443,800	TZS 2,253,800	
Return on Investment		-1%	24%	55%	86%	