

Exchange Calculator U.S. \$ 1.00 Liberian \$ 54.0

Rice/Bag 972 18.00
 Diesel/Gal 120 2.22
 Gas/Gal 155 2.87

Exchange Rate = 54.0

Activity		Annual Liberian Dollars			Annual U.S. Dollars		
		Revenue	Expense	Net \$	Revenue	Expense	Net \$
Summary of Revenues and Expenses - Current Situation							
Clinic		115,200	481,664	(366,464)	2,133	8,920	(6,787)
School		-	1,200,800	(1,200,800)	-	22,238	(22,238)
Truck	Assuming 4 trips to Sinoe County per month. Need return goods to sell.	1,200,000	676,000	524,000	22,222	12,518	9,704
Jeep	Assuming 4 trips to Sinoe County per month.	720,000	405,333	314,667	13,333	7,506	5,827
Lumber	Need to look at bringing lumber to Monrovia for sell	-	473,949	(473,949)	-	8,779	(8,779)
Water	Need to produce ice to maximize profit (proved we can do it now)	2,334,720	942,813	1,391,907	43,236	17,460	25,776
Administration		-	943,200	(943,200)	-	17,466	(17,466)
	Totals	4,369,920	5,123,759	(753,839)	80,924	94,887	(13,963)
Things to Change							
Ice Production	Can do a 2 day cycle with 300 if we add a second generator	5,472,000	2,447,372	3,024,628	101,333	45,320	56,013
Water Production	Deduct revenue from water business if producing ice instead	(2,334,720)	(942,813)	(1,391,907)	(43,236)	(17,460)	(25,776)
Lumber Sale	Haul lumber cut back to Monrovia for Sale - Will need a commercial permit	1,399,680		1,399,680	25,920	-	25,920
Add three trucks	Add two new truck for hauling	2,400,000	1,326,400	1,073,600	44,444	24,563	19,881
Wholesale Food	Buy in the bush and sell in Monrovia (barter staples rather than pay cash)			-	-	-	-
	Potential Earnings with proposed changes	11,306,880	7,954,718	3,352,162	209,385	147,310	62,075

CLINIC							
Income	Mthly Fees		Total		Months		
Patient Charges	9,600		9,600		12	115,200	2,133
Employees	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months	
Officer in Charge	5,000	1	5,000	972	5,972	12	71,664 1,327
Midwives	3,500	3	10,500		10,500	12	126,000 2,333
Registrant	3,000	1	3,000		3,000	12	36,000 667
Custodian	1,500	1	1,500		1,500	12	18,000 333
Security	2,500	1	2,500		2,500	12	30,000 556
Total Payroll		7	22,500	972	23,472		281,664 5,216
Medicine & Supplies							
Per Shadrach Bud.	16,667	1	16,667		16,667	12	200,000 3,704
Profit Loss							
			115,200	481,664	(366,464)		2,133 8,920 (6,787)

Low now due to competing with U.N.

Exchange Rate = 54.0

Activity	Annual Liberian Dollars							Annual U.S. Dollars					
	Revenue	Expense	Net \$	Revenue	Expense	Net \$							
School													
Income	Sem Fees	# of Students	Paying	Free	Total	Semesters							
Student Tuition	-	650	-	650	-	2	-	-	-	-			
Employees	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months							
Principal	10,000	1	10,000		10,000	11		110,000		2,037			
Asst. Principal	8,000	1	8,000		8,000	11		88,000		1,630			
Teacher - K-2	4,500	4	18,000		18,000	11		198,000		3,667			
- 3-6	4,000	4	16,000		16,000	11		176,000		3,259			
- Jr. High	7,500	4	30,000		30,000	11		330,000		6,111			
Registant	5,500	1	5,500		5,500	11		60,500		1,120			
Custodian	2,500	1	2,500		2,500	11		27,500		509			
Matron	1,500	1	1,500		1,500	11		16,500		306			
Security	2,500	2	5,000		5,000	11		55,000		1,019			
Total Payroll		19	96,500	-	96,500			1,061,500		19,658			
Supplies													
Per Shadrach Bud.	69,650	1	69,650		69,650	2		139,300		2,580			
Profit Loss								-	1,200,800	(1,200,800)	-	22,238	(22,238)

Employees receive 1/2 pay for 2 months

Truck												
Income												
Gross Income	155,200											
Less Fuel	(55,200)											
Gross Profit	100,000				100,000	12	1,200,000		22,222			
Employees	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months						
Driver	8,000	1	8,000		8,000	12		96,000		1,778		
Conductor	2,000	1	2,000		2,000	12		24,000		444		
Carboys	2,000	3	6,000		6,000	12		72,000		1,333		
Total Payroll		5	16,000	-	16,000			192,000		3,555		
Maintenance												
Estimated Amount	19,000	1	19,000		19,000	12		228,000		4,222		
Depreciation	Org. Cost	Life in Months	Mthly Depr									
Truck	1,280,000	60	21,333		21,333	12		256,000		4,741		
Profit Loss							1,200,000	676,000	524,000	22,222	12,518	9,704

	Gallons	\$/Gallon	Total
Fuel	460	120	55,200

All employees want more than currently paid

Non Cash Item

Exchange Rate = 54.0

Activity	Annual Liberian Dollars						Annual U.S. Dollars					
	Revenue	Expense	Net \$	Revenue	Expense	Net \$						
Jeep-Distance Transport												
Income												
Gross Income	77,760											
Less Fuel	(17,760)											
Gross Profit	60,000			60,000	12	720,000		13,333				
										Fuel Gallons \$/Gallon Total 25 days per month at \$800Lb/Day Fuel 148 120 17,760		
Employees												
	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months						
Driver	16,000	1	16,000		16,000	12		192,000		3,556		
Carboy	1,500	2	3,000		3,000	12		36,000		667		
Total Payroll		1	16,000	-	16,000			192,000		3,556		
Maintenance												
Estimated Amount	5,333	1	5,333		5,333	12		64,000		1,185		
Depreciation												
	Org. Cost	Life in Months	Mthly Depr									
Jeep	448,000	36	12,444		12,444	12		149,333		2,765		
Profit Loss							720,000	405,333	314,667	13,333	7,506	5,827

Fuel Gallons \$/Gallon Total
25 days per month at \$800Lb/Day
Fuel 148 120 17,760

Mechanic & Jeep Driver. Move to 2nd truck wh
Per Shadrach

Estimated by RCE

Non Cash Item

Lumber												
Income												
Value of Lumber												
Employees												
	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months						
Head Cutter	3,000	1	3,000	972	3,972	12		47,664		883		
Main Helper	2,000	1	2,000		2,000	12		24,000		444		
Helpers	1,250	2	2,500		2,500	12		30,000		556		
Total Payroll		4	7,500	972	8,472			101,664		1,883		
Supplies												
Gas	120	75	9,000		9,000	12		108,000		2,000		
2 Cycle Oil	640	5	3,000		3,000	12		36,000		667		
Chain Oil	810	9	7,594		7,594	12		91,125		1,688		
Boots	1,600	4	6,400		6,400	1		6,400		119		
Rain Coats	250	4	1,000		1,000	1		1,000		19		
Hard Hats	810	4	3,240		3,240	1		3,240		60		
Gloves	160	4	640		640	6		3,840		71		
Machetes	270	4	1,080		1,080	1		1,080		20		
Chains	3,200	2	6,400		6,400	6		38,400		711		
Other	1,600	1	1,600		1,600	12		19,200		356		
Depreciation												
	Org. Cost	Life in Months	Mthly Depr									
Saw 1	64,000	36	1,778		1,778	12		21,333		395		
Saw 2	64,000	36	1,778		1,778	12		21,333		395		
Saw Mill Fixture	64,000	36	1,778		1,778	12		21,333		395		
Profit Loss							-	473,949	(473,949)	-	8,779	(8,779)

Non Cash Item
Non Cash Item
Non Cash Item

Exchange Rate = 54.0

Activity							Annual Liberian Dollars			Annual U.S. Dollars		
							Revenue	Expense	Net \$	Revenue	Expense	Net \$
Water												
Income	Daily Qty	\$/Bag	Daily \$	Days/Mth	Mthly \$	Months						
Water Sales	3,200	2	6,400	30	194,560	12	2,334,720			43,236		
Employees	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months						
In Charge	3,000	1	3,000		3,000	12		36,000		667		
Record Keeper	2,000	1	2,000		2,000	12		24,000		444		
Money Taker	1,250	1	1,250		1,250	12		15,000		278		
Baggers	1,400	11	15,400		15,400	12		184,800		3,422		
Total Payroll		14	6,250	-	6,250			75,000		1,389		
Supplies	Per Day	Days/Mth	Tot Amount									
Water	150.00	30	4,560		4,560	12		54,720		1,013		
Bags	0.19	30	18,678		18,678	12		224,133		4,151		
Fuel	Gal/Day	Price/Gal	Tot \$/Day	Days/Mth	Tot Fuel							
Diesel	10	120	1,200	30	36,480	12		437,760		8,107		
Depreciation	Org. Cost	Life in Months	Mthly Depr									
Generator	486,000	60	8,100		8,100	12		97,200		1,800		Non Cash Item
Freezers	270,000	60	4,500		4,500	12		54,000		1,000		Non Cash Item
Profit Loss							2,334,720	942,813	1,391,907	43,236	17,460	25,776

Administrative												
Income												
Employees	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months						
Shadrach - Both	-	1	-		-	12		-		-		
Skipper - Monrovia	10,000	1	10,000		10,000	12		120,000		2,222		
Jared - Karmo	5,000	1	5,000		5,000	12		60,000		1,111		
Total Payroll		3	15,000	-	15,000			180,000		3,333		
House Rental	9,600	1	9,600		9,600	12		115,200		2,133		
Other												
Food		1	-		-	12		-		-		
Supplies		1	-		-	12		-		-		
Phone		1	-		-	12		-		-		
Car Fuel/Oil		1	-		-	12		-		-		
Car Maintenance		1	-		-	12		-		-		
Other	54,000	1	54,000		54,000	12		648,000		12,000		
Profit Loss							-	943,200	(943,200)	-	17,466	(17,466)

Exchange Rate = 54.0

Activity								Annual Liberian Dollars			Annual U.S. Dollars		
								Revenue	Expense	Net \$	Revenue	Expense	Net \$
Ice Production - Existing Equipment													
Income	Daily Qty	\$/Bag	Daily \$	Days/Mth	Mthly \$	Months							
Ice Sales	1,000	15	15,000	30	456,000	12	5,472,000				101,333		
Employees	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months							
In Charge	3,000	1	3,000		3,000	12			36,000		667		
Record Keeper	2,000	1	2,000		2,000	12			24,000		444		
Money Taker	1,250	1	2,000		2,000	12			24,000		444		
Total Payroll		3	7,000	-	7,000				84,000		1,555		
Piece Rate	Per Bag	Days/Mth	Tot Pay										
Baggers	0.30	30	29,184		29,184	12			350,208		6,485		
Supplies	Per Bag	Days/Mth	Tot Amount										
Water	0.64	30	62,259		62,259	12			747,110		13,835		
Bags	0.19	30	18,678		18,678	12			224,133		4,151		
Fuel	Gal/Day	Price/Gal	Tot \$/Day	Days/Mth	Tot Fuel								
Diesel	20	120	2,400	30	72,960	12			875,520		16,213		
Depreciation	Org. Cost	Life in Months	Mthly Depr										
Generator	512,000	60	8,533		8,533	12			102,400		1,896		
Freezers	320,000	60	5,333		5,333	12			64,000		1,185		
Profit Loss							5,472,000	2,447,372	3,024,628	101,333	45,320	56,013	

2 Day cycle, open 5 freezers per day only
200 bags per freezer

Trucks - New Equipment												
Income	Mthly Pay	Quantity										
Gross Income	155,200											
Less Fuel	(55,200)											
Gross Profit	100,000	2	200,000		200,000	12	2,400,000				44,444	
Employees	Mthly Pay	Quantity	Tot Salary	Additional	Total	Months						
Driver	8,000	2	16,000		16,000	12			192,000		3,556	
Conductor	2,000	2	4,000		4,000	12			48,000		889	
Carboys	2,000	6	12,000		12,000	12			144,000		2,667	
Total Payroll		10	32,000	-	32,000				384,000		7,112	
Maintenance	Estimated Amount											
	19,000	2	38,000		38,000	12			456,000		8,444	
Depreciation	Org. Cost	Life in Months	Mthly Depr									
Truck	2,432,000	60	40,533		40,533	12			486,400		9,007	
Profit Loss							2,400,000	1,326,400	1,073,600	44,444	24,563	19,881

Fuel Gallons 460 \$/Gallon 120 Total 55,200

All employees want more than currently paid

Non Cash Item

nen purchased.

