

FINANCIAL PROJECTIONS		Current Situation					1st Cycle	2nd Cycle	3rd Cycle	4th Cycle
Improved Rice Farming by Casalat Farmers		60 Cavans Increase		30 cavans Increase		30 cavans Increase		20 cavans Increase		
		40	100	130	160	180				
		2	5	7	8	9				
Expected Yield per hectare	Cavans	40	100	130	160	180				
	Tons	2	5	7	8	9				
Equivalent Kilos of FRESH paddy	50	2,000	5,000	6,500	8,000	9,000				
Harvester Fee (Cavans)	8%	160	400	520	640	720				
Fresh Palay equivalent		1,840	4,600	5,980	7,360	8,280				
Dry Palay equivalent 20% lost from moisture	Dry Paddy kg	1,472	3,680	4,784	5,888	6,624				
<b>EXPECTED SALES REVENUE at P18/kilo FRESH paddy</b>	18.00	<b>₱ 33,120.00</b>	<b>₱ 82,800.00</b>	<b>₱ 107,640.00</b>	<b>₱ 132,480.00</b>	<b>₱ 149,040.00</b>				
<b>EXPENSES/FARM TO BE FUNDED BY THE GRANT</b>										
Soil Analysis (Field Test) with Confirmatory Test at BASC			3,000	3,000	3,000	3,000				
Crop Management Recommendation			1,500	1,500	1,500	1,500				
Seeds (High yield variety)		Govt Subsidy	3,400	3,400	3,400	3,400				
Knapsack Sprayer			2,100							
Additional Fertilizer on top of Govt subsidy (4 bags)	P1500/bag	Govt Subsidy	9,000	12,000	15,000	15,000				
Soil Conditioner/biofertilizers/Foliar spray			12,000	12,000	12,000	12,000				
Technician Progress Monitoring			4,500	4,500	4,500	4,500				
Continuing Farmer's Training			5,000	5,000	5,000	5,000				
<b>TOTAL EXPENSES/FARM TO BE FUNDED BY THE GRANT</b>		<b>₱ -</b>	<b>₱ 40,500</b>	<b>₱ 41,400</b>	<b>₱ 44,400</b>	<b>₱ 44,400</b>				
<b>AMOUNT OF PROPOSED GRANT(\$)</b>										
<b>EXPENSES/FARM TO BE SHOULDERED BY THE FARMER</b>										
Land Preparation (tractor)		₱ 7,000.00	₱ 7,000.00	₱ 7,000.00	₱ 7,000.00	₱ 7,000.00				
Labor for fertilizer application		2,000	2,000	2,000	2,000	2,000				
Labor cost of farm caretaker, % of Sales	10%	3,312	8,280	10,764	13,248	14,904				
Planting cost @P 375.00/person/Day, Equiv. Days	15	5,625	5,625	5,625	5,625	5,625				
Paddy Drying Cost @ P0.50/kg	0.50	1,000	2,500	3,250	4,000	4,500				
Paddy Handling Cost @P30/bag	30	1,200	3,000	3,900	4,800	5,400				
<b>TOTAL EXPENSES/FARM TO BE SHOULDERED BY THE FARMER</b>		<b>20,137</b>	<b>28,405</b>	<b>32,539</b>	<b>36,673</b>	<b>39,429</b>				
<b>TOTAL EXPENSES PER CYCLE</b>										
		<b>₱20,137</b>	<b>₱68,905</b>	<b>₱73,939</b>	<b>₱81,073</b>	<b>₱83,829</b>				
Production Cost/Kg of Paddy		₱10.07	₱13.78	₱11.38	₱10.13	₱9.31				
Total Expenses as % of Sales		61%	83%	69%	61%	56%				
<b>Gross Profit/Farm</b>										
		<b>₱ 12,983</b>	<b>₱ 13,895</b>	<b>₱ 33,701</b>	<b>₱ 51,407</b>	<b>₱ 65,211</b>				
Less: CAFA-RCC Membership Dues (10% of Gross profit)			₱ 1,390	₱ 3,370	₱ 5,141	₱ 6,521				
Net Income/Farm		₱ 12,983	₱ 12,506	₱ 30,331	₱ 46,266	₱ 58,690				
Average income per month @4 months/cycle		₱ 3,246	₱ 3,126	₱ 7,583	₱ 11,567	₱ 14,672				
<b>No. of Beneficiary Farmers</b>										
			50	50	50	50				
<b>FLOW OF GRANT FUND (CAFA-RCC FUND) For the First 4 cycles</b>										

Fund Balance at Start of Cycle		2,025,000	2,097,254	2,272,499	2,539,816
Required Grant Fund for Expenses for the Cycle		2,025,000	2,070,000	2,220,000	2,220,000
Fund Balance at End of Cycle		0	27,254	52,499	319,816
Recovery Of Grant Fund		2,025,000	2,070,000	2,220,000	2,220,000
RCC Membership Dues, 10% of Gross Profit	52	₱72,254	₱175,245	₱267,316	₱339,097
<b>Total Available Fund at End of Cycle (including RCC membership dues)</b>		<b>2,097,254</b>	<b>2,272,499</b>	<b>2,539,816</b>	<b>2,878,913</b>



