



RESPONSE TO RTEC COMMENTS

SETUP CORE□ LOCAL GIA⊠

Project Title:	Adoption of Portable Solar Dryers (PORTASOL) for		
	Rice Farmer Associations in Magdiwang, Romblon		
Beneficiary/Proponent:	LGU-Magdiwang		
Province:	Romblon		
Amount Requested:	PhP 860,700.00		
Date of Evaluation:	July 19, 2022		

	RTEC Comments	Response
•	Add benchmarking or baseline information of the farmers and try considering impact of the intervention.	Baseline data included in the proposal, p. 2
•	Consider adding accessories (e.g., grain moisture meter) to know when to stop the drying.	Considered, added grain moisture meter under proponent's (LGU-Magdiwang) counterpart
•	Provisions should be ready in case of the occurrence of rain.	The PORTASOL would ease the intensive labor of rice farmers during pavement drying
•	Consider contaminants in the equipment.	and intermittent drying during the rainy season as it is portable and includes covers to protect rice grains from water splashes and other contaminants. p.2
•	Try looking for an improved system of PORTASOL for the MIMAROPA region compared to other regions.	Included benchmarking activity in the methodology, p.2.
•	Include accountability of farmer association; include amount to be paid.	Included in the methodology, p.2.

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RO Comments

Response

 Relative s actual cost nun 10 units n 350k ay ang laki dn nun other mooe. pkipdouble check lng kna mam lina. Here is the breakdown of expenses of the highest expense item in the LIB:

1. Travelling expenses (P200K) and Rental Fees (P65K)

# Travel Schedule	# of staff	budget/staff	Total travel	Rental
1 Project meeting w/ stakeholders	2	4,800.00	9,600.00	18,000.00
2 Training	3	4,800.00	14,400.00	18,000.00
3 Awarding	4	4,800.00	19,200.00	18,000.00
4 Year-end/Christmas party	12	10,800.00	129,600.00	9,000.00
			172,800.00	63,000.00

Budget/staff (column 4) is computed according to outright expenses plus ship fare.

2. Internet Subscription Expenses (P80K)

PLDT - 2,099x12 months = 25,188 Local Internet Provider - 3,500x12 months = 42,000 Ma'am Lina's Pocket Wifi - 999x12 months = 11,988

3. Representation Expenses (P55K)

At least 3 project meetings - P330x10 heads x 3 = 9,900Monthly PSTC meetings - P330x11 heads x 12 months = 43,560

• In the rationale, and based on the tonnage of palay for the target communities/RFAs benef.. we could project the total value of savings/benefit from the reduction/eliminatio n of postharvest losses from the current grain drying operation vs. with that using portasol

Included in the rationale: The PORTASOL technology that would be provided to rice farmers in Magdiwang would increase their rice percentage recovery and head rice yield compared to traditional drying method as the technology could reduce drying losses by 5%. As a result, farmers could have additional savings of 75.17 metric tons of palay which corresponds to an additional income of P1,127,550.00.

Name of RFA	Land Area (ha.)	Average Yield/Year (metric tons/year)	Average losses using traditional drying (9%) (A)	Average losses using PORTASOL (5%) (B)	Average amount of palay saved using PORTASOL (A-B)	Projected increase in income (PhP)
1. Agnocnoc	26.89	204.36	18.39	10.22	8.17	122,550
2. Agsao	14.41	112.40	10.12	5.62	4.50	67,500
3. Agutay	5.47	41.57	3.74	2.08	1.66	24,900
4. Ambulong	20.59	156.48	14.08	7.82	6.26	93,900
5. Cataja	23.12	175.71	15.81	8.79	7.03	105,450
6. Dulangan	22.34	169.78	15.28	8.49	6.79	101,850
7. Ilawod	64.9	506.25	45.56	25.31	20.25	303,750
8. Ipil	9.79	76.9	6.92	3.85	3.08	46,200
9. Jao-Asan	55.88	435.84	39.23	21.79	17.43	261,450
Total	243.39	1,879.29	169.14	93.96	75.17	1,127,550
*10. LGU-Magdiwang (to serve as common service facility for other small-scale farmers that are not members of the association)						
lote, income computed at D4E 00/kg polov						

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Republic of the Philippines **Department of Science and Technology MIMAROPA Region**



•	Expected outcomes must be aligned with project objectives.	Aligned expected outcomes with the project objectives.
•	Provide baseline data. What indicators will be monitored?	Baseline data is provided in the table found under project description.
•	Important to mention in the MOA the responsibilities of the RFAs and other collaborating agencies.	Noted. Highlighted in the project management that the responsibilities of RFAs will be included in the MOA
•	In the LIB, land and building must be under Fixed Assets.	Edited the LIB.
•	kindly provide na lang po ng certificate para mas madali 'yung ating procurement process.	Submitted certificate of supplier as sole distributor together with other supporting documents
•	paki-specify naman po sa ating LIB 'yung actual specs ng portasol	Specified actual specs of the portasol in the LIB

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