



RESPONSE TO RTEC COMMENT
SETUP CORE ☐ LOCAL GIA ☒

Project Title:	Establishing of Tissue Cultured Laboratory for Banana
Beneficiary/Proponent:	Marinduque State College Harvey Dulay
Province:	Marinduque
Amount Requested:	Php 2,731,802.4

RTEC COMMENTS	RESPONSE
<ul style="list-style-type: none">There should be an LGU counterpart. Their cooperation could aid in the provision of technical assistance and support.	<ul style="list-style-type: none">➤ A consultation was conducted with the Provincial Agriculture Office. The proposed Tissue culture project will supply the needed planting materials for the dispersal program of PAO for banana in the province.
<ul style="list-style-type: none">Determine the quantity of bananas (<i>lakatan & saba</i>) to be used. Monitor the quality and quantity of the product.	<ul style="list-style-type: none">➤ A field evaluation of the produced banana planting materials will be conducted to ensure quality in terms of growth and yield performance
<ul style="list-style-type: none">Include any past study done on the proposed project as mentioned by the proponent. Add additional details relating to the R&D.	<ul style="list-style-type: none">➤ MSC with PSTC Marinduque staff have conducted study visit in MINSCAT Banana Tissue Culture Laboratory. MSC thru Mr. Dulay is already perfecting the process that will be used for this project for mass production of tissue cultured banana.
<ul style="list-style-type: none">Determine who will receive, the plantation areas, and the planting timeline.	<ul style="list-style-type: none">➤ The target beneficiary of this project are the banana producers in the province and the nearby provinces.➤ The target schedule of planting materials production will be from January to August 2022. Distribution will be on the month of October during the onset of rainy season the in the region.
<ul style="list-style-type: none">Determine the success rate of the application.	<ul style="list-style-type: none">➤ The project will have 100% success rate considering that the MSC have initial study on Banana Tissue culture and conducted study visit in MINSCAT before.
<ul style="list-style-type: none">There is an existing concern about	<ul style="list-style-type: none">➤ Based on the preliminary assessment



farmer validation in terms of who will use the planting materials. It is possible that a large number will be produced with no recipients.	conducted and in consultation with MinsCat, high demand for planting materials were experienced. The said SUC recommend replicating banana Tissue culture laboratories to accommodate the need for banana plantlets.
<ul style="list-style-type: none">Gain a thorough understanding of the farmers' entire environment, encompassing the entire cycle from implementation through distribution to market.	<ul style="list-style-type: none">➤ The project leader will tap the assistance of the MSC Agriculture for the conduct of research on the banana farmers entire environment.
<ul style="list-style-type: none">How was the response of the farmers to the pilot test of banana cultures? Present the data on the number of farmers with interest to adopt the R&D result.	<ul style="list-style-type: none">➤ There are about 25-30 farmers who have benefited from the previous project on tissue cultured banana. All of them have provided positive feedback and showed interest on adoption of the said technology for their farming practices. The number of interested farmers is expected to increase once the MSC started to show them the farming practices using tissue cultured banana.
<ul style="list-style-type: none">Indicate how the project will be facilitated and be distributed, given SUCs are not permitted in selling.	<ul style="list-style-type: none">➤ As part of the production function of SUC. The project will be an Income Generating project of the College.
<ul style="list-style-type: none">Justify the budget; explicitly set down all expected expenses, including a separate allocation for equipment. Because the process is so meticulous, greater attention should be paid to supplies and equipment. Consider other uses of the equipment.	<ul style="list-style-type: none">➤ Budget were revised based on the latest Line-Item Budget format.
<ul style="list-style-type: none">Assess the specifications of the equipment depending on the need of the study.	<ul style="list-style-type: none">➤ The identified supplies and equipment were presented based on the recommendations of existing plant tissue culture laboratory in MinCat.

Prepared by:


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