

Department of Agriculture

Bureau of Agricultural Research

RDMIC Bldg, Elliptical Rd cor Visayas Ave, Diliman, Quezon City –1104

Landlines: +632 461 2900; 8461 2800 ● Fax: +632 927 5691 Email: r4d@bar.gov.ph ● Website: http://www.bar.gov.ph

TECHNOLOGY COMMERCIALIZATION DETAILED PROPOSAL

A. BASIC INFORMATION

- 1. Project Title
- 2. Proponent(s)
- 3. Implementing Agency
 - 3.1. Lead Agency

Head of Agency

Name of Proponent(s)

Contact Details

Email

Landline

Fax

Mobile

- 3.2. Collaborating Agency and their roles
- 3.3. Partner Farmer Cooperatives and Associations (FCAs)
- 4. Project Duration
 - 4.1 Approved Duration (Y/M)
 - 4.2 Actual Duration (Y/M)
- 5. Project Site(s)/Location
 - 5.1 Province
 - 5.2 City/Municipality
 - 5.3 Barangay
 - 5.4 Geocode
- 6. Project Funding
 - 6.1. Total Budget Requirement
 - 6.2. Budget Requested
 - 6.3. Agency Counterpart
- 7.RDE Agenda Addressed
- 8. Technology Intervention along the Value Chain
- 9. Expected Outputs
- 10. Package of Technology
- 11. Brief Description of the Package of Technology
- 12. Brief Description of Technology
- 13. Potential Impact of the Technology

B. PROFILE OF THE FCA

BAR-PDD-0P-01F23
Revision: 1

EFFECTIVITY DATE: July 30, 2021

Page 1 of 5

Department of Agriculture



Bureau of Agricultural Research

RDMIC Bldg, Elliptical Rd cor Visayas Ave, Diliman, Quezon City −1104 Landlines: +632 461 2900; 461 2800 ● Fax: +632 927 5691

Email: rd@bar.gov.ph Website: http://www.bar.gov.ph

1. Name of the FCA

- a. Nature of the cooperative
- b. Number of members
- c. Involvement of members

Number of members involved or expected to be involved as direct beneficiaries of the project

- d. Current capacity/knowledge/experience of the beneficiaries
- e. Assistance to the partner beneficiaries in terms of:
 - i. Firm Infrastructure (Facilities)
 - 1. Description
 - 2. Monetary value
 - ii. Equipment
 - 1. Description
 - 2. Monetary value
 - iii. Human Resource
 - 1. Description
 - 2. Monetary value
 - iv. Inputs
 - 1. Description
 - 2. Monetary value
 - v. Operations
 - 1. Description
 - 2. Monetary value
 - vi. Outbound logistics include all the activities required to collect, store, and distribute the output
 - 1. Description
 - 2. Monetary value
 - vii. Marketing & Sales activities inform buyers about products and services, induce buyers to purchase them, and facilitate their purchase.
 - 1. Description
 - 2. Monetary value
 - viii. Services and Trainings
 - 1. Description
 - 2. Monetary value

C. TECHNICAL DESCRIPTION

- 1. Rationale
- 2. Objectives

General Objectives:

Specific Objectives:

BAR-PDD-0P-01F23 EFFECTIVITY DATE: July 30, 2021
Revision: 1 Page 2 of 5

Department of Agriculture **Bureau of Agricultural Research**

RDMIC Bldg, Elliptical Rd cor Visayas Ave, Diliman, Quezon City -1104

Landlines: +632 461 2900; 461 2800 ● Fax: +632 927 5691 Email: rd@bar.gov.ph ● Website: http//www.bar.gov.ph

- 1.
- 2.
- 3.

Expected Outputs per Objective

- 1.
- 2.
- 3.
- 3. Review of Literature
 - a. Background of the Technology
 - i. Technical Research
 - 1. Conceptual test
 - 2. Laboratory Production Test
 - ii. Market Research Studies Conducted
 - 1. Farmers' Preference Study
 - a. Characteristics differences exist between the technology and traditional practices or available in the market
 - b. Preferential differences in their perception of product characteristics
 - c. Appropriate recommendations
 - 2. Market Study
 - a. Profile of the current and potential buyers
 - b. Current buyer's problems and other feedbacks on the purchase
 - c. Buver's awareness and acceptance
 - d. Market potential and market opportunities
 - b. Supply and Demand Analysis
 - c. Financial analysis
- 4. Methodology
 - a. Objective 1:
 - i. Methodology 1
 - 1. Activities
 - b. Objective 1:
 - i. Methodology 1
 - 1. Activities
- 5. Workplan Schedule
- 6. Budget Summary
- 7. Logical Framework

BAR-PDD-OP-01F23 EFFECTIVITY DATE: July 30, 2021 Page 3 of 5 Revision: 1

Departn Bureau RDMICE

Department of Agriculture

Bureau of Agricultural Research

RDMIC Bldg, Elliptical Rd cor Visayas Ave, Diliman, Quezon City −1104 Landlines: +632 461 2900; 461 2800 ● Fax: +632 927 5691

Email: rd@bar.gov.ph Website: http://www.bar.gov.ph

- 8. Sustainability Plan
- 9. Potential Intellectual Property
- 10. Business Plan
 - A. Executive Summary
 - B. Vision, Mission, goals of the business
 - i. Vision what you want to accomplish in the long-term
 - ii. Mission general statement of how you will achieve the vision
 - iii. Goals statement of what needs to be accomplished to achieve the mission
 - C. Strategies
 - i. Location
 - ii. Layout of the physical store, if applicable
 - D. SWOT
 - i. Strengths, Weaknesses, Opportunities, and Threats of the business
 - ii. Competitor Analysis Strengths and Weaknesses of Identified Competitors
 - E. Business Model



- F. Marketing Plan
- G. Human Resources/Management Plan
- H. Production plan

BAR-PDD-OP-01F23 EFFECTIVITY DATE: July 30, 2021
Revision: 1 Page 4 of 5

A CONTRACTOR OF A CONTRACTOR O

Department of Agriculture

Bureau of Agricultural Research

RDMIC Bldg, Elliptical Rd cor Visayas Ave, Diliman, Quezon City −1104 Landlines: +632 461 2900; 461 2800 • Fax: +632 927 5691

Email: rd@bar.gov.ph ■ Website: http://www.bar.gov.ph

I. Financial Plan

SUSTAINABILITY PLAN

(Discuss in detail plans to ensure sustainability of project upon project completion in terms of financial and organizational aspects.)

- 1. Financial
- 2. Production
- 3. Organization/Management
 - a. Implementing Agency
 - b. Cooperative/Association (Adopters)

BAR-PDD-0P-01F23 EFFECTIVITY DATE: July 30, 2021
Revision: 1 Page 5 of 5