

# **BRIEFER**

**THE BLOCK FARM PROJECT**  
**Under the National Convergence**  
**Initiative of DA-DAR-SRA**

# **IMPROVING PRODUCTIVITY OF SUGARCANE FARMS BY AGRARIAN REFORM BENEFICIARIES ORGANIZATIONS (ARBOS) THROUGH BLOCK FARMING - ARCESS PROJECT**

- **Consolidation of small farms to take advantage of plantation-scale production (economies of scale)**
- **Aggregate area of 30-50 hectares, at least 2 km distance**
- **Coached and guided farm management, for at least 2 cropping seasons**
- **Profit-sharing arrangement shall depend on the agreement between the block farm enrollees, ARBO officers and financiers, if any**
- **ARBs retain ownership of the lands, will be hired as farmhands depending on ARBO arrangements with individual enrollees**
- **Financing scheme maybe through partnership, joint venture, contract growing, foreign funding, loans, etc., whichever is agreeable with the ARBO**

# OBJECTIVES

## A. Immediate

- To introduce better and cost-efficient sugarcane farming practices
- To improve farm productivities of block farm enrollees

## A. Long-Term

- To enhance the skills of ARBOs in agricultural entrepreneurship

## Goals / Expected Results

- a. Reduction of cost of production – P1,100 to P900 per LKg
- b. Increase in farm productivity – from 60 to 75 tons cane per hectare
- c. Establishment of at least one agribusiness activity per block farm

# **DUTIES & RESPONSIBILITIES**

## **I. DAR**

1. Identification/organization of ARBOs
2. Monitor project implementation & fund utilization
3. Provide the operating expense in project implementation
4. Provide a common service facility

## **II. DA**

1. Provide the necessary irrigation systems & FMR
2. Provide starter inputs for the diversification of the agricultural production facilities

# **DUTIES & RESPONSIBILITIES**

## **III. SRA**

1. Assist DAR in identifying & validating the block farm enrollees
2. Provide technical assistance
3. Provide extension & capability building programs
4. Prepare the block farm operations manual / business plan and Common Service Facility (CSF) operations manual
5. Facilitate in the provision of financing for farm operations, production facilities, processing technologies and market linkage in the case of muscovado
6. Manage the fund released by DAR for operationalizing & monitoring the block farms

# **PROJECT DELIVERABLES – DOCUMENTS TO BE SUBMITTED TO THE PROJECT MONITORING TEAM, SRA – QUEZON CITY**

**List of final / official enrollees or participants**

**GPS maps**

**Farm Profile / baseline data (per block farm, if possible)**

**Soils analysis (per block farm, if possible)**

**Farm plans**

**ARBO block farm trained operations manager**

**Block Farm Operations Manual / Business Plan**

**Common Service Facility Manual**

**Livelihood activity per block farm**

**Progress reports / terminal reports**

# **NATIONAL PROJECT MANAGEMENT TEAM**

## **A. STEERING COMMITTEE**

- 1. ADMINISTRATOR MA. REGINA BAUTISTA-MARTIN – SRA**
- 2. USEC JERRY PACTURAN – DAR**
- 3. PRESIDENT MARRIZ AGBON – DA-PADCC**

## **B. COORDINATORS**

- 1. JOSE ROJO ALISLA (BUTCH) – SRA**
- 2. ROSEMARIE GUMERA (MARU) – SRA**
- 3. ASEC TEOFILO INOCENCIO – DAR**

# **NATIONAL PROJECT MANAGEMENT TEAM**

## **C. LEAD IMPLEMENTORS**

**1. SRA R,D & E MANAGERS**

**2. DAR PAROS**

**3. DA-RFU EXECUTIVE DIRECTORS**



# **NATIONAL PROJECT MANAGEMENT TEAM**

## **D. PARTNERS**

**1. MDDCS**

**2. PHILSURIN**

**3. PLANTERS ASSOCIATIONS**

**4. SUGAR MILLS**

**5. LAND BANK OF THE PHILIPPINES**

**6. PRIVATE SECTORS**

# Specific Interventions / Activities

1. Pre-approval meetings - SRA MDO / DAR
2. Evaluation / Validation / Approval of Block Farm – SRA MDO / DAR
3. GPS Survey & Mapping of Block Farm – SRA MDO
4. Profiling / Gathering of Baseline Info / Assessment of Block Farm – SRA MDO / DAR
5. Preparation of farm plan - ARBO / SRA MDO
6. Soil Sampling and Analysis – SRA MDO
7. Technical Assistance / Financing Facilitation - SRA MDO / DAR
8. Farmers' Training on Farm / Financial Mgt, OPSI – SRA MDO
9. Cross Farm Visits – SRA MDO
10. Coaching/Consultations - SRA MDO
11. Development of Livelihood Opportunities - SRA / DA

# Specific Interventions

## 12. Assistance to muscovado production – SRA

- Sugarcane growing / organic farming
- Muscovado Production technology
- Facilitate access to credit
- Facilitate access to financing for muscovado production facilities
- Facilitate marketing of muscovado
- Processing of registration documents with FDA, etc.

## 13. Facilitate access to HYV planting materials - SRA

## 14. Access to irrigation facilities and FMR - DA

## 15. Livelihood support - DA

# PHASE I - 16 BLOCK FARMS

	Region	Province	Municipality	Proposal Title
1	III	Pampanga	Magalang	Sustainable & Intensified Sugarcane Production in Marradona ARC through CSFs
2	III	Tarlac	Concepcion	Intensified Sugar Production In Castillo
3	IV-A	Batangas	Kamahari-Nasugbu	Sugarcane Block Farming in Selected ARCs in Batangas
4	IV-A	Batangas	Damba - Nasugbu	
5	IV-A	Batangas	Lucban - Balayan	
6	IV-A	Batangas	Prenza - Lian	
7	V	Camarines Sur	Pili	Sugarcane Block Farm Production and Marketing
8	VI	Capiz	Pres. Roxas	Sugarcane Block Farming System with Farm mechanization

# PHASE I - 16 BLOCK FARMS

	Region	Province	Municipality	Proposal Title
9	VI	Negros Occ.	Pontevedra	Agricultural Productivity Devpt for Sugarcane ARBs
10	VI	Negros Occ.	Kabankalan	
11	VI	Negros Occ.	Silay City	Sugarcane-based Industry Devpt Through Value Chain Approach in ARA
12	VII	Negros Or.	Canlaon	Sugarcane Block Farming & Productivity Devpt
13	VII	Negros Or.	Sta. Catalina	
14	VII	Cebu	Medellin, Bogo	Changed to ANARBA - Enhanced Sugarcane Production
15	VIII	Leyte	Kananga, Ormoc	Sugarcane Block Farming for Sugarcane Farmers
16	X	Bukidnon	Quezon	Developing Sugarcane Block Farm Enterprises

# Phase II - 29 Block Farms

	Region	Province	Municipality	Proposal Title
1	III	Tarlac	Paniqui, Moncada, Ramos, Anao, Gerona	Intensified Sugarcane Production for Northern Tarlac
2	IV-A	Batangas	Balayan, Tuy	Sugarcane Productivity Enhancement
3	V	Albay	Polangui	Muscovado Sugar Processing and Marketing
4	VI	Antique	Laua-an, Patnongon, Bugasong	Farm Mechanization Support to Sugarcane Production in Central Antique
5	VI	Capiz	Sigma	Enhance sugarcane block farming system with farm mechanization
6	VI	Iloilo	Barotac Nuevo	Enhancement of Sugarcane Production in Palaciawan (Block Farming)
7	VI	Iloilo	Passi, San Enrique	Block Farming Approach on Sugarcane Production
8	VI	Negros Occidental	Escalante City	Agricultural Productivity Development for Sugarcane ARBs

# Phase II - 29 Block Farms

	Region	Province	Municipality	Proposal Title
9	VI	Negros Occidental	Calatrava	Sugarcane-based Enterprise Development to Support to Farm Productivity Improvement of Existing ARBs in Brgy. Dolis MADO ARC, Calatrava
10	VI	Negros Occidental	Cadiz City	Agricultural Productivity Development for Sugarcane ARBs
11	VI	Negros Occidental	Cadiz City	Agri-Based Enterprise Development Project in Support to Plantation-scale Sugarcane Production in Had. Bernardita ARBMPC, Caduha-an, Cadiz City
12	VI	Negros Occidental	Talisay City	Farm Productivity Improvement and Enterprise Development for Sugarcane Production in Brgy. Concepcion, Talisay City
13	VI	Negros Occidental	La Carlota	NAGASI Small Village Muscovado Model (NAGASI-Musco)
14	VI	Negros Occidental	Isabela, Himamaylan	Farm Mechanization Sugarcane Farming for Better Production

# Phase II - 29 Block Farms

	Region	Province	Municipality	Proposal Title
15	VI	Negros Occidental	La Castellana	Sustainable Agriculture Model Using Agri-Mechanization for the Province of Negros Occ. (SAMA-Negros)
16	VII	Negros Oriental	Manjuyod	Sugarcane FARM Mechanization & Productivity Development
17	VII	Negros Oriental	Tanjay	Sugarcane Block Farming Productivity Development
18	VII	Negros Oriental	Mabinay	Sugarcane Block Farming Productivity Development
19	VII	Negros Oriental	Bais City	Sugarcane Block Farming Productivity Development
20	VII	Negros Oriental	Bayawan	Sugarcane Block farming Productivity Development
21	VII	Negros Oriental	Canlaon City	Sugarcane Block farming Productivity Development



# Phase II - 29 Block Farms

	Region	Province	Municipality	Proposal Title
22	X	Bukidnon	Don Carlos	Sugarcane Block Farming
23	X	Bukidnon	Don Carlos	Sugarcane Block Farming
24	X	Bukidnon	Maramag	Sugarcane Block Farming
25	X	Bukidnon	Kadingilan	Sugarcane Block Farming
26	X	Bukidnon	Kitaotao	Sugarcane Block Farming
27	XI	Davao del Sur	Pasig, Kiblawan	Sugarcane Block Farming
28	XII	North Cotabato	Matalam	Sugarcane Farm Mechanization
29	XII	North Cotabato	M'lang	Sugarcane Farm Mechanization

# CREATION OF LOCAL PROJECT MANAGEMENT TEAMS

- All DAR Regional Officers are required to create Local Project Management Teams of the Block Farm Projects in the region
- Membership and list of Officers for submission by the DAR Regional Offices as Lead Convenor