



GENARO ARB MULTI-PURPOSE COOPERATIVE

Sitio Fernandez, Poblacion, Magsaysay, Occidental Mindoro

CDA Registration No. 9520-04001662

e-mail address: genarompc_mgy@yahoo.com

A RESOLUTION REQUESTING S&T INTERVENTIONS FROM DOST-MIMAROPA TO ADDRESS PROBLEMS ON INCREASING FUEL PRICES AND FREQUENT POWER INTERRUPTIONS; AND DESIGNATING THE CHAIRPERSON AS AUTHORIZED REPRESENTATIVE TO TRANSACT BUSINESS WITH DOST-MIMAROPA.

BOARD RESOLUTION NO.12'

SERIES OF 2023

WHEREAS, GENARO ARB MULTI-PURPOSE COOPERATIVE, duly registered at the **Cooperative Development Authority (CDA)** with **Registration No. 9520-04001662**, located at Sitio Fernandez, Poblacion, Magsaysay, Occidental Mindoro;

WHEREAS, GENARO ARB MULTI-PURPOSE COOPERATIVE realizes that having control over all aspects of the palay and rice industry is the only way to attain its dream of a genuine agricultural development;

WHEREAS, GENARO ARB MULTI-PURPOSE COOPERATIVE has been successful in yielding socio-political and economic gains in its small-scale palay production;

WHEREAS, To improve its operations and productivity, GENARO ARB MULTI-PURPOSE COOPERATIVE needed to address increasing fuel prices and frequent power interruptions being experienced in the province;

WHEREAS, GENARO ARB MULTI-PURPOSE COOPERATIVE has **295 farmer-members** and non-members that will directly benefit if the above-stated problems are addressed;

WHEREAS, GENARO ARB MULTI-PURPOSE COOPERATIVE strongly believes that the **DEPARTMENT OF SCIENCE AND TECHNOLOGY-MIMAROPA REGION (DOST-MIMAROPA)** could help in providing S&T interventions to address increasing fuel prices and frequent power interruptions;

WHEREAS, GENARO ARB MULTI-PURPOSE COOPERATIVE has an available area/facility located in Sitio Fernandez, Poblacion, Magsaysay, Occidental Mindoro which can be used legally as shelter for the safekeeping of the equipment;

RESOLVED FINALLY, That **GENARO ARB MULTI-PURPOSE COOPERATIVE** is requesting **DOST-MIMAROPA** for possible technology assistance / S&T interventions that may address problems caused by increasing fuel prices and frequent power interruptions; and that **MR. LEODEGARIO P. QUILIT, JR.** – Chairperson of **GENARO ARB MULTI-PURPOSE COOPERATIVE** is being designated as the **AUTHORIZED REPRESENTATIVE** to **TRANSACT** business with **DOST-MIMAROPA** and/or **SIGN** documents for and in behalf of **GENARO ARB MULTI-PURPOSE COOPERATIVE** with respect to the cooperative's request for technology assistance / S&T interventions.

UNANIMOUSLY APPROVED, At 17th day of JANUARY 2023 in Poblacion, Magsaysay, Occidental Mindoro.

I HEREBY CERTIFY TO THE CORRECTNESS OF THE FOREGOING RESOLUTION.

Certified true and correct:


RUTH ADA B. QUILLA
Secretary




GENARO ARB MULTI-PURPOSE COOPERATIVE

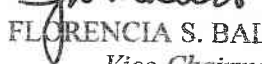
Sitio Fernandez, Poblacion, Magsaysay, Occidental Mindoro

CDA Registration No. 9520-04001662


e-mail address: genarompc_mgy@yahoo.com


APPROVED:


LEODEGARIO P. QUILIT JR.
Chairman

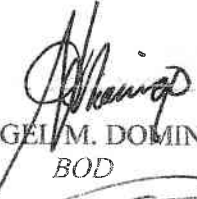

FLORENCIA S. BALATICO
Vice-Chairman


ELMA E. GUARIN
BOD


MERLIE B. ROXAS
BOD


ALFIOG. NIFAS
BOD


JOEMAR M. BUAGA
BOD


ANGEL M. DOMINGO
BOD


DANILLO G. FERNANDEZ
BOD


ROWERSON P. DOMINCIL
BOD



EXCERPTS FROM THE MINUTES OF THE RESEARCH, DEVELOPMENT, AND EXTENSION COUNCIL'S MEETING HELD ON JUNE 23, 2023 AT OMSC MAIN CAMPUS VIA ZOOM.

**RESEARCH, DEVELOPMENT, AND EXTENSION COUNCIL
RESOLUTION No. 05
Series of 2023**

RESOLUTION ENDORSING FOR CONFIRMATION OF THE BOARD OF TRUSTEES TO AUTHORIZE DR. ELBERT C. EDANIOL, SUC PRESIDENT III, TO ENTER A MEMORANDUM OF AGREEMENT WITH THE DEPARTMENT OF SCIENCE AND TECHNOLOGY-MIMAROPA AND GENARO ARB MULTI-PURPOSE COOPERATIVE FOR POWERING A FARMER'S COOPERATIVE POSTHARVEST EQUIPMENT IN OCCIDENTAL MINDORO WITH 20KVA RICE HUSK GASIFIER-DIESEL ENGINE-ELECTRIC POWER GENERATOR (RHG-DEEPGEN) PROJECT

WHEREAS, the Department of Science and Technology-MIMAROPA has identified Genaro ARB Multi-Purpose Cooperative as the beneficiary of the project and sought support and assistance from our institution, Occidental Mindoro State College, to implement the research and development aspects of the project;

WHEREAS, the RHG-DEEPGEN Project aims to power farmers' cooperative postharvest equipment in Occidental Mindoro using a 20KVA Rice Husk Gasifier-Diesel Engine-Electric Power Generator, thereby enabling efficient operations and enhancing the productivity of local farmers;

WHEREAS, the project's objectives include building a pilot commercial model of the rice husk gasifier unit with a multiple-cylinder diesel engine to drive the electric generator and provide electrical power for the selected farmers' cooperative's postharvest equipment, evaluating the performance of the RHG-DEEPGEN in powering various postharvest equipment, and assessing the technical, socio-economic, and environmental impact of the technology at the farmers' cooperative;

WHEREAS, the Terms and Conditions of the project, including the funding provided by the Department of Science and Technology-MIMAROPA and the roles and responsibilities of each party, have been outlined in the proposed Memorandum of Agreement;

WHEREAS, the project aligns with the OMSC Research Agenda 2022-2027, focusing on the themes of Industry, Energy, and Emerging Technologies, as well as Inclusive Nation Building, and has successfully undergone the Gender and Development Test, demonstrating its gender sensitivity;

WHEREAS, the College of Engineering, College of Agriculture, and College of Business Administration and Management have designated qualified researchers to assist in data gathering, analysis, performance testing, and evaluation of the technology;

NOW THEREFORE

BE IT RESOLVED AS IT IS HEREBY RESOLVED to endorse the confirmation of the Board of Trustees the authorization of Dr. Elbert C. Edaniol, SUC President III, to enter into a Memorandum of Agreement with the Department of Science and Technology-MIMAROPA and Genaro ARB Multi-Purpose Cooperative for the implementation of the 20KVA Rice Husk Gasifier-Diesel Engine-Electric Power Generator (RHG-DEEPGEN) Project in Occidental Mindoro;

ADOPTED UNANIMOUSLY on motion of Dr. Marciel N. Salvador and duly seconded by all members present.

Certified True and Correct:

STIFFANY LHYKA D. FINEZ
Secretariat

Attested:

ELBERT C. EDANIOL, EdD
SUC President III