



Republic of the Philippines
OFFICE OF THE SECRETARY
Elliptical Road, Diliman
1100 Quezon City

MEMORANDUM ORDER

No. 19

Series of 2023

SUBJECT : FUNCTIONAL COMPLEMENTATION AND COLLABORATION BETWEEN AND AMONG THE BUREAU OF AGRICULTURAL AND FISHERIES ENGINEERING (BAFE), DA NATIONAL LIVESTOCK PROGRAM (NLP), AND AGRICULTURAL TRAINING INSTITUTE-INTERNATIONAL TRAINING CENTER ON PIG HUSBANDRY (ATI-ITCPH) ON THE PLANNING, PROVISION, AND IMPLEMENTATION OF AGRICULTURAL MACHINERY, EQUIPMENT AND FACILITIES IN THE NATIONAL LIVESTOCK PROGRAM

I. RATIONALE

The Department of Agriculture National Livestock Program (DA-NLP) launched the Integrated National Swine Production Initiatives for Recovery and Expansion (INSPIRE) Program last year which focuses on the recovery, rehabilitation, and repopulation of swine to mitigate the effects of African Swine Fever (ASF). A grant assistance amounting to Php 5.5 million was given to every qualified recipient for the establishment of a biosecure swine housing facility.

Under the 2023 General Appropriations Act (GAA), the DA-NLP has allocated Php 3.63 billion for the provision of agricultural machinery, equipment and facilities, feed mills, feed mixers, forage choppers, shredder, reapers, hay balers, biogas digester, animal waste treatment facilities, and biosecure swine housing facilities.

In view of the above, the Agricultural Training Institute-International Training Center on Pig Husbandry (ATI-ITCPH), and the Bureau of Agricultural and Fisheries Engineering (BAFE) shall provide the necessary technical assistance to the DA-NLP to ensure the effective and efficient implementation of its programs and projects.

II. AREAS OF COMPLEMENTATION AND COLLABORATION

The DA-NLP, ATI-ITCPH, and BAFE shall jointly pursue the following areas of complementation and collaboration:

1. Provision of agricultural machinery, equipment, and facilities under the GAA 2023 and the planning and programming of FY 2024 onwards;
2. Formulation of the Livestock and Poultry Mechanization and Infrastructure Plan 2023-2028;
3. Development of guidelines and policies to support the planning, implementation and operation and maintenance of engineering-related DA-NLP programs and projects;
4. Development and/or updating of modular designs and technical bulletins of livestock and poultry machinery, equipment, and facilities;

5. Coordinate, plan, and execute livestock and poultry postharvest and mechanization and infrastructure research, development, and extension (RDE) activities;
6. Enforcement of standards and other regulatory activities on livestock and poultry mechanization and infrastructure;
7. Establishment/Strengthening of livestock mechanization and infrastructure management information system;
8. Training and capacity development for the Agricultural and Biosystems Engineers (ABEs) from DA and LGUs, especially those involved in livestock mechanization and infrastructure;
9. Collaboration with the Technical Education and Skills Development Authority (TESDA) in developing and rolling out of Training Regulations on the operation of various livestock machinery and equipment; and
10. Consultation and collaboration with the private sector and stakeholders, financing institutions, and concerned DA agencies to augment the funding support on livestock and poultry mechanization and infrastructure.

III. ROLES AND RESPONSIBILITIES

A. DA-NLP

1. Include the abovementioned undertakings in the preparation of the DA-NLP Plan and Budget Proposals for FY 2024 onwards;
2. Mobilize the support of the regional livestock focal persons in the implementation of the identified collaboration areas in coordination with the DA-RFO RAEDs; and
3. Coordinate and spearhead the conduct of consultation meetings and workshops with the private sector.

B. ATI-ITCPH

1. Fund and conduct trainings for the ABEs in the DA and LGU on emerging technologies and innovations in livestock machinery and infrastructure development; and
2. Coordinate with TESDA and BAFE in developing and rolling out Training Regulations on the operation of various livestock machinery and equipment.

C. BAFE

1. Spearhead the formulation of Livestock and Poultry Mechanization and Infrastructure Plan 2023-2028;
2. Develop guidelines and policies to support the planning, implementation, and operation and maintenance of engineering-related programs and projects of the DA-NLP;

3. Assist DA-NLP in the establishment/strengthening of livestock mechanization and infrastructure management information system;
4. Develop and/or update modular designs and technical bulletins of livestock and poultry machinery, equipment, and facilities;
5. Review and recommend technical specifications of machinery and equipment; and
6. Identify and endorse livestock machinery and infrastructure standards to BAFS for standards development and undertake its enforcement and other regulatory activities on livestock and poultry mechanization and infrastructure.

A Joint Technical Working Group (TWG) is hereby created to operationalize this collaboration. The TWG shall be chaired by BAFE, co-chaired by DA-NLP, and ATI-ITCPH as member. Moreover, BAFE shall serve as the TWG Secretariat.

The BAFE, DA-NLP, and ATI-ITCPH shall coordinate, consult, and collaborate with the Philippine Center for Postharvest Development and Mechanization (PHilMech), Bureau of Animal Industry (BAI), National Meat Inspection Service (NMIS), Philippine Carabao Center (PCC), National Dairy Authority (NDA), DA Regional Field Offices (RFOs), and other concerned agencies in the implementation of the above undertaking.

This Order shall take effect immediately.

Done this 2nd day of March 2023.


DOMINGO F. PANGANIBAN
Senior Undersecretary



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