

MEMORANDUM ORDER

No. <u>49</u> Series of 2020

SUBJECT:

PROVISION OF BUDGETARY SUPPORT TO THE REGIONAL AGRICULTURAL ENGINEERING DIVISION (RAED) FROM THE BANNER PROGRAM FOR THE CONDUCT OF SOLAR POWERED FERTIGATION

SYSTEM (SPFS) RELATED PRE-IMPLEMENTATION ACTIVITIES

In support to the continuing efforts to modernize and strengthen the agriculture sector, the Department of Agriculture through the Regional Field Offices shall implement the Solar Powered Fertigation System (SPFS) commencing in 2021. The SPFS will redefine the conventional method of irrigation application as the fertilizer is incorporated within the irrigation water. In this smart system, solar energy is harnessed to pump water and fertigation is being promoted to reduce cost of production and increase crop productivity.

To facilitate the efficient and successful the implementation of SPFS, social preparation, georesistivity test, and other pre-engineering works are vital activities that must be undertaken by the RAED and FOD starting this year. All DA RFOs thru its Regional Rice Program are therefore directed to render support to the Regional Agricultural Engineering Division (RAED) in carrying out the SPFS related pre-implementation activities through the provision of additional budgetary support and technical assistance.

This Memorandum shall take effect immediately upon approval.

Done this 30th day of September 2020

WILLIAM D. DAR, Ph.D.

Secretary ~

DEPARTMENT OF AGRICULTURE

For Signature: S-09-20-0574
Received: 09/28/2020 01:49 PM

A food-secure Philippines

with prosperous farmers and fisherfolk

