



**SPECIAL ORDER**

No. 795

Series of 2024

**SUBJECT : DELEGATION OF AUTHORITY TO DIRECTOR GINA P. NILO TO SIGN MEMORANDUM OF AGREEMENTS (MOAs) AND MEMORANDUM OF UNDERSTANDINGS (MOUs) FOR PROGRAMMED ACTIVITIES OF THE DA-BSWM FOR FY 2024**

In alignment with the commitment to streamline processes and expedite the implementation of programmed activities of the Bureau of Soils and Water Management, and in line with the General Memorandum Order No. 2 Series of 2024, **Dir. Gina P. Nilo** is allowed and authorized to sign **MOAs** and **MOUs** of the following Funded Programs Projects, and Activities per approved GAA 2024:

Program	Programs/Project/Activities	Description
National Soil Health Program (NSHP)	Adaptive Balanced Fertilization Strategy (ABFS) for Rice, Corn, and High-Value Crops	A science-based farming method which focuses on the use of cost-efficient and proper combinations of organic and inorganic fertilizers to sustain the increases in crop productivity. It addresses concerns on soil fertility and plant nutrition not only to maximize crop yield but also to produce/maintain healthy soils and reduce production costs.
	Updating of Thematic Maps and Updated Soil Health Status	Updating of Soil Reference Mapping Units and Soil Health Monitoring Sites
	Enhancing Soil Biodiversity	Application and research development of utilization of soil microbes as biofertilizers
	Pilot Testing of the GSP of Recarbonization of Soils Program in the Philippines	A commitment as a country member of Global Soil Partnership (GSP) of FAO. The

<b>Program</b>	<b>Programs/Project/Activities</b>	<b>Description</b>
	(PhilREC SOIL)	project aims to increase carbon sequestration of Philippine agricultural soils and provide an enabling policy environment on incentivizing farmers groups and communities. The target project location for this pilot testing is coconut farming community.
	Upgrading of Soil Laboratories and Establishment of Mobile Soil Laboratories	Capacity Building of Soil Laboratories through the provision of equipment and consumables, conduct of training, provision of proficiency testing, upgrading of facilities, among others.
Implementation of PD 1435	Upgrading of Soil Laboratories and Establishment of Mobile Soil Laboratories	Capacity Building of Soil Laboratories through the provision of equipment and consumables, conduct of training, provision of proficiency testing, upgrading of facilities, among others.
Cloud Seeding Operations (CSOps)	Hiring of civilian aircraft, procurement of seeding agent, and provision of traveling expenses for involved Philippine Air Force and DA-RFO personnel	CSOps is a programmatic approach to alleviate the effects of drought and/or El Niño in agricultural and watershed areas of large dams and reservoirs by inducing seedable clouds with seeding agents. CSOps is done in collaboration with the Philippine Air Force, DA-RFOs, PAGASA, and Civil Aviation Authority of the Philippines.
Small Scale Composting Facility (SSCF)	Establishment of Small Scale Composting Facility (SSCF)	The project aims to support the National Soil Health Program by providing small-scale composting facilities and Composting Facility for
Composting	Establishment of Composting	

<b>Program</b>	<b>Programs/Project/Activities</b>	<b>Description</b>
Facility for Biodegradable Wastes (CFBW)	Facility for Biodegradable Wastes (CFBW)	Biodegradable Wastes (CFBW) to farmer-beneficiaries. This is to enhance the capacity of farmers to produce vermicast/vermicompost, helping to reduce their reliance on chemical fertilizers and improving the soil health without compromising their crop yields.
Land Resources Evaluation Project Provincial and Municipal Levels	Concerned Provinces and Municipalities	A cost-sharing and collaborative project to generate and update soils/land resources database for reliable and precise comprehensive land use planning with emphasis on agricultural development potentials of the requesting municipality/city.
Strengthening and Mainstreaming the Evaluation Mechanism on Land Use Reclassification and Other Land Use-Related Matters (SEMLUR)	Basic Geographical Information System (GIS) Training: Retooling of the Regional Land Use Technical Working Group (RLUTWG)	<p>The project's primary objective is to strengthen and mainstream a more rationalized protocol for land use changes throughout the country.</p> <p>The latest digital map version of the Network of Protected Areas for Agriculture and Agro-industrial Development (NPAAAD) and Strategic Agriculture and Fisheries Development Zones (SAFDZ) are integral in the assessment and evaluation of land use reclassification (LUR) applications. Utilizing these map data relies on a Geographic Information System (GIS). The Regional Land Use Technical Working Group (RLUTWG) is one of the key players in</p>

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		implementing the DA MC 26, S. 2022, and the end-user of these map data.
GEF 6 Funded Project entitled "Integrated Approach in the Management of Major Biodiversity Corridors in the Philippines"	Establishment of Sustainable Land Management Exemplar Sites (SLMES) in Mindoro Biodiversity Corridor (MBC) and Eastern Mindanao Biodiversity Corridor (EMBC)	<p>The GEF 6 project will establish SLMEs to demonstrate appropriate sustainable land management (SLM) approaches and technologies and biodiversity-friendly agricultural practices (BDFAP) that are supportive of biodiversity conservation for sustainable upland development.</p> <p>The project will establish 30 SLMEs in Mindoro and Eastern Mindanao Biodiversity Corridor with an area of 5 hectares per site.</p>
Manila Bay MOA	<p>Implementation of soil conservation measures and/or sustainable land management through, capacity building and establishment of Integrated Upland Conservation Guided Farms (IUCGF)</p> <p>Activities:</p> <ul style="list-style-type: none"> <li>- Adoption of SLM practices through site establishment (IUCGF site)</li> <li>- Conduct of capacity building/farmers training</li> <li>- Monitoring of existing techno-demo sites</li> </ul>	<p>In line with the Department of Agriculture's (DA's) commitment to the Operational Plan on Manila Bay Coastal Strategies (OPMBCS) as created based on the Supreme Court Ruling in G.R. Nos. 171947-48 to clean up, rehabilitate, and restore the Manila Bay to SB level, the BSWM-SCMD is tasked to address the objective: to conserve, rehabilitate, and manage micro-watersheds and soil resources through implementation of soil conservation and/or Sustainable Land Management</p>

Program	Programs/Project/Activities	Description
Technical Assistance to local partners	Soil Resource Assessment and Suitability Evaluation for the Agricultural Areas in Northern Samar	In line with the technical assistance requested, Soil Resource Mapping, Fertility Assessment and Suitability Evaluation and technical training relative to the assessment of the resource's potential for Northern Samar Province and Palayan City, Nueva Ecija will be undertaken. The objective of these projects are to improve the agricultural production of the province and to further promote agricultural efficiency. Various soil survey activities will be conducted and map outputs related to soil information of the province and city will be developed.
	Soil Resource Assessment and Suitability Evaluation for the Agricultural Areas of the Palayan City, Nueva Ecija	


The Director of the DA-BSWM shall sign as follows:

“For and by the authority of the Secretary”

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**GINA P. NILO, Ph.D**  
 Director, BSWM

This Order shall take effect immediately and shall remain in force unless revoked in writing. All orders, memorandum, and issuances inconsistent herewith are deemed revoked.

Done this 4<sup>th</sup> day of JUNE 2024.

  
**FRANCISCO P. TIU LAUREL, JR.**  
 Secretary

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