Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

11.28.2022

CENTRAL OFFICE

Manila

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NO. 238)
DEPARTMENT ORDER)

SUBJECT: Mandatory Tree Planting as Part of

the Environmental Sustainability Program for DPWH Flood Control

Projects

In line with the policy direction of the Department to attain environmental sustainability and biodiversity conservation, and enhance climate change mitigation and adaptation for economic growth and stability, the following guidelines are hereby adopted for strict compliance in the implementation of flood control projects of the Department.

I. OBJECTIVES

- 1. To strengthen compliance to the National Greening Program (NGP) under Executive Order No. 26 series of 2011 and Tree Replacement Policy as required by DENR Administrative Order 2021-11 and DENR Administrative Order 2020-06;
- 2. To promote environmental sustainability and as part of the Climate Change Adaptation and Mitigation Program of the Department;
- 3. To encourage all relevant stakeholders to participate in sustainable and environment-friendly infrastructure projects; and
- 4. To support the Reforestation Program of the National Government, through the Department of Environment and Natural Resources (DENR), which seeks to bring back the vegetative cover of our forests, particularly the upland areas, and consequently address pressing issues on environment stability, biodiversity conservation, climate change mitigation and adaptation, food security, and poverty reduction.

II. GUIDELINES AND POLICIES

- a. All Implementing Offices of Flood Control Projects shall require the Contractor to undertake Mandatory Tree Planting Activity in addition to the Tree Replacement Program required under the DENR Administrative Order 2021-11 and DENR Administrative Order 2020-06.
- b. All Implementing Offices are required to plant **1000 seedlings/trees for contracts** with at least P5Million contract amount and additional of 1000 seedlings/trees for every additional P5Million contract amount, or fraction thereafter.
- c. The Implementing Office shall **prepare and incorporate the costs** to implement this Mandatory Tree Planting Activity which shall be part of the **Program of Work** (**POW**) of every flood control project.

- d. Areas for plantation shall be identified by the Implementing Office in coordination with the Local Government Unit/s (LGU) and the DENR Community Environment and Natural Resource Office (CENRO) or Provincial Environment and Natural Resource Office (PENRO) concerned. Subject to existing laws, rules and regulations, Tree Planting Activities under this Program may be undertaken in any of the following areas:
 - i. Open, degraded and denuded forestlands;
 - ii. Protected areas and mangroves;
 - iii. Ancestral domain lands;
 - iv. Civil and military reservations;
 - v. Urban areas under the greening plan of LGUs;
 - vi. Inactive and abandoned mine sites; or
 - vii. Any other suitable areas, as may be determined by the DENR CENRO or PENRO concerned.
- e. The determination of species nomenclature/common name and classification, along with the appropriate tree planting method for the same, shall be made in coordination with the DENR CENRO or PENRO concerned.
- f. The Implementing Office shall initiate turnover of this undertaking to the LGU concerned for the maintenance, protection and conservation of the tree planting.
- g. The DPWH Project Engineer supervising the Flood Control Project shall certify as to the Contractor's compliance with this Order as part of contract supervision. The Certification shall indicate the name of the Project, Project ID, name of the Contractor, contract cost, number of seedlings planted, date of plantation, and areas of plantation.
- h. The Regional Office shall submit a quarterly report to the Planning Service through the Environmental and Social Safeguards Division (ESSD). A sample format will be distributed for reporting purposes.

This Order supersedes previous inconsistent issuances and shall take effect immediately.

MANUEL M. BONOAN Secretary

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Department of Public Works and Highways Office of the Secretary

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