

Republic of the Philippines

Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU

Regional Office No. 02 No.20 Pagayayya Road, Regional Center, Carig, Tuguegarao City

Annex A

I. CONDITIONS

A. ENVIRONMENTAL MANAGEMENT and MONITORING PLAN (EMMoP)

- This certificate does not cover the quarry, borrow pit area or source of construction materials. Such shall be subject to a separate environmental impact assessment process.
- 2. Any alteration of topography be made by proponent in the project site shall consider the recommendation in the Geological/Geohazard Site Assessment Report. Proponent should conduct geological assessment if there is no available study in the area;
- 3. Slope/embankment stabilization should be implemented on areas susceptible to erosion or landslide;
- 4. Topsoil shall be stockpiled in a safe place and shall be used as the final grading material or final layer. Spoils shall be stockpiled on flat areas away from drainage or runoff routes;
- 5. Construction materials shall be stockpiled within the project site and away from the roadsides;
- 6. Adequate measures shall be provided to protect the adjoining properties and existing facilities from adverse environmental impact;
- Natural drainage should be preserved. All unavoidable changes in the natural drainage shall be substituted with a well designed man-made canal;
- 8. Proper maintenance of all construction machineries and equipment shall be undertaken to minimize air and noise pollution;
- 9. All works shall be implemented properly according to schedule;
- 10. Proponent shall set-up a temporary silt traps/ponds prior to start of construction. Interceptors must be constructed at appropriate places within the project area to direct runoff to silt ponds before discharging to drainage and/or receiving body of water;
- 11. The solid waste management scheme as provided in the Environmental Management Plan shall be implemented immediately from the start of the construction;
- 12. All hauling trucks used for transporting aggregates should be fully covered with tarpaulin to avoid airborne of dust particles from vehicles and stockyard;
- 13. Frequent water sprinkling in areas susceptible to dust emission shall be undertaken to avoid and/or minimize fugitive dust particulates/emissions;
- 14. The proponent shall start within one (1) month from receipt of this Certificate planting of one hundred (100) appropriate tree species within the area and in areas to be rehabilitated after project life as part of its environmental commitment and shall register the same in the National Greening Program of the government. In case planting of tree is not feasible

"The earth is the LORD's and all that is in it" (Psalm 24) LET US BE GOOD ENVIRONMENTAL STEWARDS!

Crox