Government of the People's Republic of Bangladesh

Department of Environment

Head Office, Paribesh Bhaban E-16 Agargaon, Dhaka-1207 www.doe.gov.bd

Memo No: 22.02.0000.018.72.109.17. 1099

Date: **26**/11/2018

Subject: Environmental Clearance Certificate for Matarbari Port Development Project under Chittagong Port Authority at Matarbari, Mohashkhali, Cox's Bazar.

Ref:

Your Application dated 18.10.2018.

With reference to the above, the Department of Environment (DOE) is pleased to award Environmental Clearance Certificate for Matarbari Port Development Project under Chittagong Port Authority at Matarbari, Mohashkhali, Cox's Bazar. This approval authorizes and regulates the following activities:

- 1. This Environmental Clearance is approved only for construction of Matarbari Port Development Project as well as 14.3 km long and 350 meter wide Channel dredging under Chittagong Port Authority at Matarbari, Mohashkhali, Cox's Bazar. Any expansion or extension of this project will require obtaining further Clearance along with additional EIA Study.
- 2. The detail design and layout plan should be maintained as per EIA report. In case of any changes in design the proponent must obtain consent from DoE.
- 3. Project Proponent may undertake activities for land development and infrastructural development of the project.
- 4. Project Proponent may open L/C (Letter of Credit) for importing machineries for the project which shall also include machineries relating to waste treatment plant and other pollution control devices.
- 5. The activity under construction of Matarbari Port Development Project shall not release any pollutant that affect human health or will have damaging impact on the environment or natural resources or ecosystem.
- 6. Proper and adequate mitigation measures shall be ensured throughout preparation and construction period of the proposed Matarbari Port Development Project activities.
- 7. Any heritage sight, ecologically critical area, and other environmentally, religious and archeologically sensitive places shall be kept protected during project construction phase.
- 8. Environment friendly construction and development practices shall be followed that minimize loss of habitats and fish breeding, feeding & nursery sites.
- 9. Construction works shall be restricted to day time hours so as to avoid/mitigate the disturbance of local lives as well as implementation schedules of the works shall be notified in advance to nearby residents.
- 10. Proper and adequate sanitation facilities shall be ensured in labor camps throughout the proposed project period.
- 11. In order to control noise pollution, vehicles & equipment shall undergo regular maintenance; working during sensitive hours and locating machinery close to sensitive receptor shall be avoided.
- 12. No solid waste can be burnt in the project area. An environment friendly solid waste management system should be in place during the whole period of the project in the field.
- 13. Proper and adequate on-site precautionary measures and safety measures shall be ensured so 'that no habitat of any flora and fauna would be endangered or destructed.
- 14. All the required mitigation measures suggested in the EIA report along with the emergency response plan are to be strictly implemented and kept operative/functioning on a continuous basis.
- 15. To control dust, spraying of water over the earthen materials should be carried out from time to time.
- 16. Adequate considerations should be given to facilitate drainage system for run off water from rain/tidal surge.
- 17. Adequate facilities should be ensured for silt trap to avoid clogging of drain/canal/water bodies.
- 18. There should be adequate and properly designed Sewage Treatment Plant (STP).

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- 19. Construction material should be properly disposed off after the construction work is over.
- 20. As described in the EIA report, environmental monitoring should be strictly followed and monitoring report should be shared with DOE to ensure the environmental management properly.
- 21. The project authority in association with Coal Power Generation Company Bangladesh Ltd. (CPGCBL) shall monitor of all the activities during pre construction, construction and post construction phases as per monitoring plan of EIA report and monitoring report must be submitted to Cox's Bazar District Office, Cox's Bazar; Chattagram Regional Office, Chattagram and Headquarter of the Department of Environment simultaneously.
- 22. The Environmental Management Plan under the EIA study shall strictly be implemented and kept functioning on a continuous basis.
- 23. Environmental Monitoring Reports according to specific format specified in the EIA Report shall be made available simultaneously to Cox's Bazar District Office, Cox's Bazar; Chattagram Regional Office, Chattagram and Headquarter on a quarterly basis during the construction period of the project.
- 24. The following records must be kept in respect of any samples required to be collected for the purposes of environmental monitoring activities:
 - (a) the date(s) on which the sample was taken;
 - (b) the time(s) at which the sample was collected;
 - (c) the point at which the sample was taken; and
 - (d) the name of the person who collected the sample.
- 25. The project authority or its employees must notify the Department of Environment of incidents causing or threatening material harm to the environment as soon as practicable after the person becomes aware of the incident.
- 26. Appropriate permission would require to be obtained from the Forest Department in favor of cutting/felling of any plant/tree/sapling forested by any individual or government before doing such type of activity.
- 27. Re-vegetation and replantation under green belt activities shall be undertaken in consultation with the Forest Department.
- 28. A full-fledged institutional setup for Environment, Health & Safety (EHS) must be put in place before operation of the project.
- 29. The project authority shall extend active cooperation to DOE officials to facilitate their visit to the site as and when necessary.
- 30. This Environmental Clearance is valid for one year from the date of issuance and the Project authority shall apply for renewal to the Cox's Bazar District Office of DOE, Cox's Bazar with a copy to the Chattagram Regional Office of DOE at least 30 (thirty) days ahead of expiry.

31. Violation of any of the above conditions shall render this approval void.

This Environmental Clearance has been issued with the appropriate authority.

(Syed Nazmul Ahsan)

Director (Environmental Clearance)
Phone # 02-8181673

Project Director (IPIU, Matarbari Port)

Chittagong Port Authority Bandar Bhaban, Bandar Chattagram-4100.

Copy Forwarded to:

- 1) PS to Secretary, Ministry of Environment, Forest and Climate Change, Bangladesh Secretariat, Dhaka.
- 2) Director, Department of Environment, Chattagram Regional Office, Chattagram.
- 3) Deputy Director/Office in-charge, Department of Environment, Cox's Bazar District Office, Cox's Bazar.
- 4) Assistant Director, Office of the Director General, Department of Environment, Head Office, Dhaka.