



Government of the People's Republic of Bangladesh
Department of Environment
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18

Memo No: 22.02.0000.018.72.079.20. 42

Date: 22 February, 2023

Subject: Approval of Environmental Impact Assessment (EIA) Report for Bogura Economic Zone at Chak Jora, Jora, Partekur, Birgram and Chak Valley of Shahjahanpur Upazila in Bogura District.

Ref: Your letter No. 03.07.0000.014.07.024.2020-3736; Dated: 04.12.2022

With reference to the above, the Department of Environment (DoE) hereby approves Environmental Impact Assessment (EIA) Report for development of Bogura Economic Zone (BEZ) by Bangladesh Economic Zones Authority (BEZA) at Chak Jora, Jora, Partekur, Birgram and Chak Valley of Shahjahanpur Upazila in Bogura District subject to the compliance of terms and conditions and environmental safeguards as under:

1. The EIA approval is valid for following activities:
 - a) Development of the Economic Zone on 251.43 acres of land.
 - b) Proposed Industry Sectors for BEZ include Agro and Food processing, Light Engineering, Pharmaceuticals/Chemicals/Cosmetics, Textile and Jute, Furniture, Plastic Industry.
2. The project proponent shall prepare Resettle Action Plan (RAP) to address issues related to involuntary resettlement and/or the loss of assets or income as a result of the land acquisition for the project. Necessary budgetary allocation shall be made in the project document to implement the RAP.
3. Resettlement and Rehabilitation of the displaced population (including those who do not own land) should be done properly.
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 Bogura Economic Zone project shall not release any pollutant that affect human health or will have damaging impact on the environment or natural resources.
6. Proper and adequate mitigation measures shall be ensured throughout land preparation, construction and development of the project activities.
7. Any heritage sight, ecologically sensitive area, and other environmentally, religious and archeologically sensitive places shall be kept protected.
8. The project proponent shall not fill in any water course, wetland, pond and lake or make any diversion of natural water courses in the project area.
9. Environment friendly construction and development practices shall be followed that minimize loss of habitats and fish breeding, feeding & nursery sites.



10. Construction works shall be restricted to day time hours so as to avoid/mitigate the disturbance of local lives.
11. Proper and adequate sanitation facilities shall be ensured in labor camps throughout the proposed project period.
12. 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.
13. No solid waste can be burnt in the project area. An environment friendly solid waste management system for hazardous and non-hazardous waste shall be constructed. Sanitary landfill and incineration for hazardous waste treatment and disposal and composting facilities have to be developed for organic waste management.
14. In order to handle hazardous chemical in the warehouse, explosion and fire prevention facilities and related emergency response facilities should be constructed.
15. In order for installation of Incineration plant the Environmental Clearance from DoE shall be obtained.
16. 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.
17. 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.
18. To control the production of dust at source, construction materials and soil shall be sprayed with water prior to any loading, unloading and transfer operation.
19. Mitigating measures shall be undertaken to control dust and other fugitive emissions all along the roads by providing sufficient numbers of water sprinklers. Adequate corrective measures shall be undertaken to control dust emissions as presented before the Environmental Clearance Committee, which would include mechanized sweeping, water sprinkling/mist spraying on haul roads and loading sites, long range misting/fogging arrangement, wind barrier wall and vertical greenery system, green belt, dust suppression arrangement at railway siding, etc.
20. The drainage Master Plan drawn up in EIA report for the BEZ shall be implemented properly. Retention pond shall be constructed for storm water drainage. The storm water of the plant area shall be settled in the retention pond before discharging to the drainage system.
21. Storage area for soils and other construction materials shall be carefully selected to avoid disturbance of the natural drainage.
22. Adequate facilities should be ensured for silt trap to avoid clogging of drain/canal/water bodies.
23. Effluent Treatment Plant (ETP) and Sewage Treatment Plant (STP) shall be established with the approval of the DoE.
24. Construction material should be properly disposed off after the construction work is over.



25. Greenbelt consisting of 3-tier plantation of width not less than 7.5 m shall be developed around the project area in a phased manner. The green belt comprising a mix of native species shall be developed all along the major transportation roads.
26. As described in the report environmental monitoring should be strictly followed and monitoring report should be shared with DoE to ensure the environmental management properly.
27. All activities (pre-construction, construction and post-construction stage) should be implemented according to EMP clearly spelt out in the EIA report.
28. A third party/independent monitoring bodies excluding project authority should be engaged immediately for monitoring of all the activities during preconstruction, construction and development phases as per monitoring plan of EIA report and monitoring report must be submitted to Bogura District Office with a copy to Rajshahi Divisional Office of the Department of Environment.
29. Regular monitoring of the susceptible places for protecting ecosystem, biodiversity and forest coverage should be made using latest high resolution image for keeping ambient environment.
30. A separate hydrological study shall have to be conducted for ground water extraction to develop sound environmental management plan.
31. Air quality (PM₁₀, PM_{2.5}, NO_x and SO₂), water quality and water level data should be monitored regularly with a network monitoring system and report of monitoring results should be submitted to Bogura District Office with a copy to Rajshahi Divisional Office of the DoE.
32. There should be regularly disclosure of the report through workshops and websites and responses should be taken care accordingly.
33. The project authority should provide all sort of logistics support to DoE for monitoring environment related items/events
34. Conduct stakeholder meetings on regular basis for better performance the project as a whole
35. The Environmental Management Plan (EMP) under the EIA study shall strictly be implemented and kept functioning on a continuous basis.
36. 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.
37. In case of pollution incidents, the following information shall immediately be reported to Bogura District Office with a copy to Rajshahi Divisional Office of the Department of Environment simultaneously
 - (a) Nature of incident (oil spill, fire, accident, collision etc.)
 - (b) Personnel affected (injured, missing, fatalities, etc.)
 - (c) Emergency support available and its location (standby transport, medical facilities, etc.)
 - (d) Weather conditions



- (e) Current operations (abandoning the site, firefighting, etc.)
38. 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.
 39. A full-fledged institutional setup for EHS and CSR must be put in place before operation of the BEZ.
 40. Without obtaining Environmental Clearance, BEZA shall not start operation of the project.
 41. This EIA approval is valid for one year from the date of issuance and the project authority shall apply for renewal to the Bogura District Office with a copy to Rajshahi Divisional Office of the Department of Environment.
 42. Violation of any of the above conditions shall render this approval void.

This EIA Approval has been issued with the approval of the appropriate authority.


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Copy Forwarded to:

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2. Assistant Director, Department of Environment, Bogura District Office, Bogura.
3. Assistant Director, Office of the Director General, Department of Environment, Head Office, Dhaka.