

List of final conditions for Proposed Coastal Protection, landscaping and Infrastructural Works at Baie du Tombeau[ENV/DOE/EIA/1747]

1. A copy of all permits and clearances shall be obtained and submitted to the Director of Environment. All conditions attached therewith shall be scrupulously observed.
2. The development shall be undertaken as per the mitigating measures stated in the EIA report and additional information submitted unless as otherwise advised herein.
3. The Department of Environment shall be informed in writing of the date of commencement of works for monitoring purposes. A detailed programme of work shall be submitted to the Department of Environment and the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping prior to the start of works.
4. In accordance with section 18(2)(1) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, an Environmental Monitoring Plan (EMP) for approval prior to start of coastal works. The EMP shall include a maintenance plan for the coastal infrastructure. No infrastructural works shall start prior to the approval of the EMP. The proponent shall thereafter submit reports on the implementation.
5. The Department of Environment shall be informed in writing of the date of completion of all works on site, with copy of the as-built layout plan, prior to the start of operation for monitoring purposes.
6. At the start of the implementation of the project, necessary measures shall be taken to notify the public of all coastal works to be undertaken in accordance with the scheduled programme of works by way of noticeboard / signboard at the project site.
7. A topographical survey plan showing the old and new high water mark shall be submitted to the Ministry of Housing and Lands for any action deemed appropriate after completion of works on site.
8. All domestic wastewater to be generated during construction phase shall either be collected into a water tight tank and carted away to approved disposal site or channeled to a septic tank of minimum volume of 3m³ and leaching field of plan surface of 20m² in line with the Planning Policy Guidance (PPG) of the Ministry of Housing and Lands.
9. The coastal protection works shall not act as a barrier to the free flow of rainwater runoff.

10. The Proponent shall ensure that clear and safe access is available from and to the beach to facilitate emergency evacuation in the event of a disaster, such as Tsunami, Storm Surge and High Waves.
11. The proposed structures, including the boat ramp, shall be of free and unrestricted access to the general public from the sea as well as from the shore.
12. The Proponent shall ensure that the lorries/trucks transporting materials are loaded (Maximum 10.2 Tonnes per Axle) in compliance with the Road Traffic (Construction and Use of Vehicles) Regulations 2010. Lorries carrying big boulders shall be equipped to provide protection against hazards.
13. The layout of access points to the site from the Baie du Tombeau Road (B29) shall be submitted to the Road Development Authority and Traffic Management and Road Safety Unit for prior approval prior to start of works. No reverse manoeuvres onto the Baie du Tombeau Road (B29) shall be allowed by lorries/trucks transporting materials.
14. The Proponent shall obtain the approval of the Traffic Management and Road Safety Unit with respect to transport of materials along the Baie du Tombeau Road (B29) and materials storage sites to ensure safety of road users, especially pedestrians. Vehicles transporting materials to site shall operate during off-peak hours.
15. The Proponent shall ensure the cleanliness of the Baie du Tombeau Road (B29) during the construction phase of the project. The Proponent shall submit monthly monitoring reports of the state of the Baie du Tombeau Road (B29) inclusive of roadside amenities along the haulage route. Any part of the Baie du Tombeau Road (B29) leading to the project site which may be damaged during the works shall be restored to an acceptable level to the Road Development Authority at the Proponent's costs.
16. The Proponent shall take all necessary measures including the installation of geo-textile screens, to prevent sediment entrainment in the adjoining lagoon.
17. The rocks for the revetment shall be properly washed and cleaned away from the sea prior to be used.
18. No waste of any type, solid or liquid shall be disposed of or have access into the sea.

19. Given that the project site is near Rivulet Terre Rouge Estuary Bird Sanctuary, all construction works shall be carried out without any disturbances to the migratory birds in terms of noise, light intensity or sea water quality.
20. All construction wastes shall be carted away and disposed of at an appropriate disposal site to the satisfaction of the Solid Waste Management Division.
21. Any marine organisms present within the site of works shall be re-located to other areas not affected by the construction works under the supervision of a Fisheries Officer.
22. Necessary measures shall be taken to prevent any hydrocarbon spill from vehicles and from the stand-by generator and diesel storage tanks to infiltrate through the soil and sand so as to avoid contamination of the underground and eventually the lagoon.
23. No work shall be carried out in case of bad weather conditions.
24. No heavy machinery shall be used in the lagoon water.
25. The plant and equipment that will be used on site during the construction period shall be regularly serviced and maintained in good condition to minimize risk of air and noise pollution.
26. The noise level emitted during the construction phase shall be within the permissible limits as per the Standards for Noise promulgated under the Environment Protection Act 2002.
27. Necessary measures shall be taken during all the phases of the project, including site preparation and construction so as not to cause any nuisance by way of dust and noise to the public and surrounding environment.