

List of Conditions for Proposed Coastal Protection, Landscaping and Infrastructural works at Pointe aux Feuilles-Grand Sable by the Ministry of Social Security, National Solidarity, and Environment and Sustainable Development (Environment & Sustainable Development Division) [ENV/DOE/EIA/1779]

1. Notwithstanding all other permits and clearances from the relevant authorities, clearances from the District Council of Grand Port and Beach Authority shall be obtained prior to start of works and all conditions attached therein shall be scrupulously observed. A copy of all permits/clearances obtained shall be submitted to the Director of Environment.
2. The development shall be undertaken as per the mitigating measures stated in the EIA report 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 to the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping prior to the start of works.
4. In accordance with section 18(2)(l) of the Environment Protection Act 2002, an Environmental Monitoring Plan (EMP) shall be submitted to the Director of Environment 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. Reports on the implementation shall thereafter be submitted.
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. Any conflict that may arise with the fishers and inhabitants of the region prior to, during and after the implementation of the project shall be resolved.
8. 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.
9. The lorries/trucks transporting materials shall be 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.

10. The approval of the Traffic Management and Road Safety Unit (TMRSU) shall be obtained with respect to transport of materials along the B28 Road and material storage sites to ensure safety of road users, especially pedestrians.
11. The cross-sections of the proposed extensions to existing cross drain/culverts shall be larger than the existing ones to cater for future upgrading with a minimum width of at least 1.0m. Culverts that will be underground shall have an access via an openable chimney of adequate size for cleaning purposes. Detailed engineering drawings shall be submitted to the Road Development Authority (RDA) for approval prior to start of construction of culverts.
12. Monthly monitoring reports of the B28 Road inclusive of roadside amenities along the haulage route shall be obtained. The RDA reserves the right to request the promoter to reinstate the road at his own cost in case of damage due to the works.
13. A method statement of the works and a traffic management plan pertaining to the B28 Road shall be submitted to the RDA and TMRSU, for approval prior to start of works,
14. The layout of access points to the site from B28 Road shall be submitted to the RDA and Traffic Management and Road Safety Unit (TMRSU) for approval prior to start of works. No reverse manoeuvres onto B28 shall be allowed by lorries/trucks transporting materials.
15. The cleanliness of the B28 Road shall be ensured during the construction phase of the project.
16. Physical demarcation of the 4m road reserve earmarked for future road upgrading shall be implemented. The road reserve shall be kept free from any structures.
17. Provision of parking bays shall be made in consultation with the TMRSU. Detailed engineering drawings shall be submitted to the RDA for approval prior to construction.
18. Adequate provision shall be made for the drainage of storm water off the B28 road especially at locations where retaining walls will be erected. All drainage infrastructures shall be designed and constructed to the satisfaction of the Local Authority, National Development Unit and Road Development Authority.
19. Visibility Splay shall be provided at all junctions and warning signs shall be provided at start and end of project. The Traffic Management and Road Safety Unit shall be contacted for appropriate Traffic Signs prior to start of work.
20. Should any traffic/road safety problems arise as a result of the proposed work, the TMRSU will come up with measures that will be considered necessary and same shall be implemented by the Promoter at his own cost.
21. The rocks for the revetment shall be properly washed and cleaned offsite prior to be used.

22. Any marine organisms present within the site of works shall be relocated to other areas not affected by the construction works under the supervision of a Fisheries Officer of the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping.
23. Any felling of trees shall require the prior approval from the Conservator of Forests.
24. The native species *Thespesia populnea* and *Ipomoea pes-caprae* shall be preserved as far as possible and if necessary to remove, these species shall be relocated/replanted to another location of the site and used for landscaping purposes.
25. At least thrice the number of trees shall be planted for each tree felled.
26. No waste of any type, solid or liquid shall be disposed of or have access into the sea.
27. The construction debris generated during the construction of the rock revetment shall be disposed of at Mare Chicose Landfill, if same cannot be used as backfill materials.
28. During the construction phase, all domestic wastewater shall either be collected in a retention tank and carted away to Wastewater Management Authority (WMA) approved disposal site or all wastewater be channelled to a septic tank of minimum volume of 3m³ followed by leaching field of minimum plan surface area of 20 m². The latter shall be designed and located as per Planning Policy Guidance (PPG) on “The Design Guidance On Plot Sewage Disposal.”
29. No work shall be carried out in case of bad weather conditions.
30. The activities shall be confined to normal working hours, only except for vehicles transporting materials to site which shall operate during off-peak hours.
31. 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.
32. The site of work shall be properly protected by double-layered geo-textile screens to prevent sediment entrainment in the adjoining lagoon.
33. 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 water and eventually the lagoon.

