

LIST OF CONDITIONS FOR PROPOSED COASTAL PROTECTION, LANDSCAPING AND INFRASTRUCTURAL WORKS AT BAMBOUS VIRIEUX – ANSE JONCHEE SITE BY THE MINISTRY OF ENVIRONMENT, SOLID WASTE MANAGEMENT AND CLIMATE CHANGE [ENV/DOE/EIA/1846]

1. Notwithstanding all the other permits and clearances from the relevant authorities, clearances from the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping, Beach Authority, Water Resources Unit, Central Water Authority, Mauritius Oceanography Institute, Ministry of Agro Industry and Food Security and Land Drainage Authority shall be obtained and a copy shall be 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 Environmental Impact Assessment (EIA) report and the 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 on site for monitoring purposes. A detailed programme of work shall be submitted to the Department of Environment, the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping, Beach Authority and Road Development Authority, prior to the start of works.
4. In accordance with section 18(2)(1) of the Environment Protection Act 2002 (as amended), an Environmental Monitoring Plan (EMP) shall be submitted to the Director of Environment, for approval. The EMP shall include a maintenance plan for the coastal infrastructure. The proponent shall thereafter submit monitoring reports as per the EMP approval.
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, within one month after completion of works for monitoring purposes.
6. 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, prior to and during the implementation of the project.
7. An updated survey plan showing the new alignment of High Water Mark (HWM) shall be submitted to the Ministry of Housing and Land Use Planning and the Department of Environment, within one month after completion of works on site.
8. Electronic version of bathymetry survey data, WGS84 datum and GPS coordinates (WGS84 datum) shall be provided to the Department for Continental Shelf, Maritime Zones Administration and Exploration, prior to start of works.
9. 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 Blue Economy, Marine Resources, Fisheries and Shipping.
10. The proponent shall resolve any conflict that may arise with coastal users including fishermen of the region prior to, during and after the implementation of the project.

11. Free and unrestricted access shall be allowed to the general public from the sea as well as from the shore, after completion of works.
12. Works at sea shall be carried out preferably at low tide and between sunrise and sunset. No work shall be carried out in case of bad weather conditions.
13. The rocks for the revetment shall be properly washed and cleaned away from the sea, prior to be used. The trucks transporting the rocks shall be free from dirt and solid particles.
14. In case of any negative impact to the marine environment, the proponent shall redress the harm caused, to the complete satisfaction of the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping, Beach Authority.
15. The proposed culverts crossing the B28 Road shall be of adequate size in view of the opposite development. The proponent shall liaise with the Consultant of the Property Development Scheme project at Anse Jonchee to harmonise the design of culverts along B28 Road, to the satisfaction of the Road Development Authority.
16. The culvert end shall be designed with a material to prevent scouring of the beach. Appropriate mesh/nets shall be fixed at the drainage outlets to prevent trash from getting into the sea and for safe access for removal of same. The trash shall be regularly removed by the District Council of Grand Port.
17. All relevant engineering design details and drawings of the proposed works to be carried out with respect to B28 Road shall be duly certified by a Registered Professional Engineer (Civil) and shall be submitted to the Road Development Authority. This includes road widening/road realignment, cycle track, road side setbacks, road reserves, kerb radii, junction details, pavement structure, provision of footpaths, layby and drains in line with the Planning Policy Guidance of the Ministry of Housing and Land Use Planning.
18. The proponent shall maintain and ensure the cleanliness of the B28 Road from all entrained mud and other construction materials at all times. Any damage caused to the B28 Road during construction phase shall be immediately repaired by the proponent at his own costs to the satisfaction of the Road Development Authority.
19. The proponent shall seek necessary approvals/wayleaves from the Road Development Authority prior to any connection to existing services on B28 roads and any removal/displacement of any amenities/facilities and road furniture from the classified road.
20. 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.
21. Should any traffic/road safety problems arise as a result of the proposed work, the Traffic Management and Road Safety Unit will come up with measures that will be considered necessary and same shall be implemented by the proponent at his own cost.
22. No waste of any type, solid or liquid shall be disposed of or have access into the sea.

23. Necessary measures shall be taken to prevent any hydrocarbon spills 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.
24. The construction wastes shall be sorted into inert and non-inert wastes. The inert wastes to be used as fill material and the non-inert recyclable wastes shall be sent to recyclers. Non-recyclable wastes shall be disposed at the landfill.
25. During the construction phase, all domestic wastewater shall either be disposed on site, in line with the Planning Policy Guidance of the Ministry of Housing and Lands or carted away to Wastewater Management Authority (WMA) approved disposal site, by registered wastewater carrier.
26. Any plants/trees to be removed shall be replaced by endemic trees/plants adapted for coastal conditions which can help prevent erosion thus making the site greener. No invasive alien species shall be used for the landscaping work. All native vegetation present on the site shall be preserved or translocated. At least twice the number of trees to be felled shall be replanted to the satisfaction of the Ministry of Agro Industry and Food Security.
27. The activities shall be confined to normal working hours only except for vehicles transporting materials to site which shall operate during off-peak hours.
28. 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.
29. The site of work shall be properly protected by double-layered geo-textile screens to prevent sediment entrainment in the adjoining lagoon. The geotextile screens shall be regularly maintained during works. After implementation of the project, all geotextile screens shall be removed and disposed of at an approved disposal site.
30. 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, noise, vibration and odour to the public and surrounding environment. The site of works shall be properly protected by fencing/hoardings to attenuate dust and noise nuisances during the construction phase.

EA Division
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