

**MINISTRY OF SOCIAL SECURITY,NATIONAL SOLIDARITY& ENVIRONMENT & SUSTAINABLE
DEVELOPMENT**

NOTICE UNDER THE ENVIRONMENT PROTECTION ACT

Notice is hereby given under Section 28(5) of the Environment Protection Act 2002 that the project mentioned below has been declared an **exempt undertaking** and that the **Environmental Impact Assessment (EIA)** has been approved.

The undertaking concerns the **EIA for the proposed construction of Grade Separated Junctions involving 3 roundabouts at Pont Fer, Jumbo and Dowlut**

The proponent is the Road Development Authority

The conditions attached to the approval of the EIA are as follows:

1. Notwithstanding all the other permits and clearances, a clearance from the Ministry of Agro Industry and Food Security shall be obtained and a copy 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 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. A detailed programme of work shall be submitted to the Department of Environment for monitoring purposes.
4. In accordance with Section 18(2)(l) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, an Environmental Monitoring Plan (EMP) for approval. The proponent shall thereafter submit reports on the implementation accordingly.
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. The proposed project shall comply fully with the provisions as stipulated in the Rivers and Canals Act and Groundwater Act.

7. The proposed project consists of the construction of a culvert on River Seche and the extension of the existing culvert on River Mesnil. As such, necessary authorization from the Supreme Court shall be obtained for construction of any kind across and in a natural watercourse as stipulated in the Rivers and Canals Act, Part 1, Section 25. The proponent shall make an application to the Central Water Authority/ Water Resources Unit for the bridge/ box culvert construction enclosing a detailed design hydrological report whereby the carrying capacity of the two above named rivers with a peak flow of 100 years return period shall be respected.
8. The Phoenix Central Water Authority Pumping Station (BH 1181) located near to Nalletamby Avenue and an observation well, SW 63A, are located close to the proposed project. As such, the proponent shall ensure that any borehole/ pumping station found close to the proposed new roads shall be safeguarded and access shall be provided for monitoring purposes.
9. As per the Mauritius Map of scale 1:25000, an irrigation network exists in the proximity of the new proposed Link Road connecting B130 and B94 roads. As such, subject to its existence on site, clearance shall be sought from the owner of the irrigation network.
10. Given that River Mesnil and River Seche form part of the Grand River North West domestic water supply system, all necessary precautions shall be taken so that the proposed development does not impact negatively on the ground water and surface water quality.
11. The proponent shall submit a flood risk assessment and flood mitigating measures in connection with the construction of the 130m long culvert on River Seche and the extension of the existing culvert on River Mesnil including the dimensions and carrying capacities of the existing culverts.
12. The proponent shall make provisions for an appropriate means of discharging storm water through mud/ silts traps and hydrocarbon separators to the road drainage networks prior to the open discharge to the receiving environment.

13. The roadside drain outlets, crossing drains and absorption pits for channeling and evacuating stormwater / from channeling and evacuating stormwater from surface runoff on the road shall be located at least 200m away from the boreholes, pumping stations, observation wells, open well. The drainage infrastructure outlets shall be located in such a way to avoid its conveyance towards existing boreholes/ pumping stations which are located close to the road alignment.
14. During construction of bridges and culverts, necessary precautions shall be taken to prevent landslides and erosion of river embankment, siltation and any accidental pollution/ contamination of watercourses.
15. Solid wastes including construction debris shall be properly collected and disposed of to the satisfaction of the Local Authority.
16. During the construction phase, all domestic wastewater shall be disposed of as per the recommendations of the Wastewater Management Authority.
17. The proponent shall comply strictly with Section 9.2.10 of the EIA report. The proponent shall check for sewer connections of each premises adjoining the project alignment and carry out trial pits to identify depth of branch sewer connections. The temporary or permanent diversion of sewer pipe where required shall be submitted for WMA approval prior to the commencement of construction works. No construction shall be allowed on sewer lines. All cost shall be borne by the proponent/ contractor.
18. The proponent shall inform the Wastewater Management Authority immediately should any damage occur to the existing wastewater services and shall repair same at the client/contractor's own cost as per instructions of the WMA Officers. Repairs shall be carried out immediately. The proponent shall take all necessary precautions in order to prevent intrusion of foreign bodies into the sewer system during the works. Sewer manholes shall be levelled to finish road/ground/landscaping level. The proponent shall give access at all times to WMA maintenance team for clearing of blockages whenever required during construction period. The WMA reserves the right

to impose any other conditions as may be appropriate under the WMA Act 2000.

19. Machines and plants during construction period shall be maintained in good working condition so as to avoid excessive noise emanation.
20. The development shall not impede the flow of storm water within the vicinity of the proposed alignment. Natural drains found within the road alignment shall be restored and upgraded.
21. In order to prevent accumulation of water and flooding along the road alignment, the proponent shall consider high water run-off during high intensity rainfall in designing the proposed drainage network and soak away.
22. Approval shall be sought from the Conservator of Forests for any felling of trees and tree planting/ landscaping along the road and river reserves.
23. All precautionary measures shall be taken to the satisfaction of the Central Water Authority and Water Resources Unit to prevent pollution of River Sèche and River Mesnil during the construction and operation phase of the project.
24. In case of any pollution or environmental nuisances arising from this development, this Ministry will take necessary action in accordance with the provisions of the Environment Protection Act.
25. Any proposed deviation shall be subject to an application to the Director of Environment. No deviation or part thereof shall be executed prior to the determination of the application by the Director.

Date: 8 December 2017

Ag Director of Environment

**Department of Environment
Ministry of Social Security, National
Solidarity &Environment&
Sustainable Development**