

LIST OF CONDITIONS - the proposed construction of the
Rivière des Anguilles Dam at Rivière des Anguilles by
the Ministry of Energy & Public
Utilities(ENV/DOE/EIA/1514)

1. All other necessary permits/clearances from the relevant authorities, including clearance from the Forestry Services for the felling of trees, clearance from the Special Mobile Force concerning the blasting operations and use of explosives, agreement from Multi- Carrier Mauritius Ltd, shall be obtained and all the conditions attached therewith shall be scrupulously observed. A copy of all the permits/clearances obtained shall be submitted to the Director of Environment.
2. Approval of the Cabinet shall be obtained prior to the re-alignment of the Savanne Road A9.
3. The relocation of the praying and ablution platform shall have the prior consent of all the lawful owners of the land and shall be carried out in consultation with the inhabitants of the locality.
4. The development shall be carried out in conformity with the relevant Sections of the Rivers and Canals Act.
5. The development shall be undertaken as per the mitigating measures stated in the EIA report and in the additional information submitted, unless as otherwise advised herein.
6. The Department of Environment shall be informed in writing of the date of commencement of works for monitoring purposes. A detailed programme of work and implementation plans including the detailed design shall be submitted to the Department of Environment, Ministry of Environment & SD.

7. 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 for approval prior to start of works. The proponent shall thereafter submit reports on the implementation accordingly.
8. 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 and to ensure compliance with the conditions imposed with the approval of the EIA as well as the proposals in the EIA report and additional information.
9. The proposed dam shall be constructed and operated in compliance with the World Bank Operational Directives and Environmental Policy for Dams and Reservoirs.
10. A catchment area of the reservoir shall be delimited and a catchment area management plan shall be established. The Management Plan shall also provide for the necessary buffer around the dam.
11. The realignment of the part of the existing Savanne Road A9 shall be done in a holistic manner to identify a safer road alignment in consultation with the Road Development Authority and the Traffic Management & Road Safety Unit.
12. The proposed round-about along Savanne Road A9 shall be replaced by a T-junction to the approval of the Road Development Authority and Traffic Management & Road Safety Unit. The proponent shall submit all engineering details and drawings of the re-alignment of A9 with dimensions including turning radii, pavement structure, junction details, horizontal and vertical profiles, drainage layout, etc for approval prior to start of works. The Road Development Authority reserves the right to instruct the proponent to carry out any other work deemed necessary during the implementation of his development at his own cost. A clearance to start work shall be issued after approval of detailed engineering drawings.

13. The proponent shall provide street-lighting at entrances and exits, access road onto A9 and along the frontage of the development. The proponent shall also provide footpath of 1.5m along the frontage of the development and setback of 6m shall be kept for future upgrading of the A9 road as from the edge of new footpath.
14. Clearance regarding traffic impact and road safety issues shall be sought from the Traffic Management & Road Safety Unit. Approval shall be sought from the Road Development Authority prior to any constructions and connections to existing services (e.g CWA, CEB, MT, etc) on Main Road. A programme of works with the date of start, duration and completion of the works shall be submitted prior to starts of works.
15. The proponent shall keep a line of communication with the stakeholders in the area including sugar planters and shall resolve any conflict that may arise, with regards to the land issues prior to the implementation of the project.
16. The proponent shall submit a proper programme of works with a plan for the translocation of all indigenous plants to the National Parks & Conservation Service and Conservator of Forest with copy to the Director of Environment. The Forestry Services shall be allowed to remove all exploitable timber within the river reserves and all indigenous plants likely to be submerged shall be translocated from the project area. The translocation and re-establishment of the native plant species shall be strictly done under the presence of the officers of the National Parks & Conservation Service and Forestry Services. A small nursery (shade house) shall be established in situ for landscaping purposes and to minimize risk of damage caused by translocation stress, in consultation with the National Parks & Conservation Service.
17. The proponent shall undertake an in-depth assessment of the subject site in terms of carbon sink/sequestration capacity and its loss due to the

18. All domestic solid waste generated from the project shall be stored in bins prior to carting away by scavenging service. Construction debris and demolition wastes shall be reused as far as possible to minimize amount of waste generated and the excess disposed of at the landfill.
19. The disposal of all wastewaters shall be carried out as follows:

At the operational phase

All wastewater from the gate post shall be disposed via a septic tank and leaching field. The septic tank shall have a minimum volume of 3m³ and shall be accessible at all times. The plan area of the leaching field shall be at least 20m². The location of the on-site disposal shall be as per the Planning Guidance of the Ministry of Housing & Lands.

During the construction phase

All wastewater shall be channelled to the proposed BLIVET type wastewater treatment plant as detailed in the consultant submission. The effluent from the wastewater treatment plant shall meet the limit for disposal onto land as per (Standards for effluent discharge) Regulation 2003 of the EPA 2002. The promoter shall ensure that the operation and maintenance of the wastewater treatment plant is carried out by specialist/s or a specialist firm, on a regular basis. The promoter shall seek guarantees for the equipment from the supplier/s in order to cater for the repairs of mechanical breakdown, equipment failures and availability of spare parts. No untreated wastewater shall be discharged into the environment. Results of analysis of treated effluent shall be submitted to the Wastewater

Management Authority on a monthly basis. In case of any environmental nuisance arising at the operation phase of the treatment plant, the Wastewater Management Authority shall impose additional conditions, which the promoter shall scrupulously observe for abatement. Design report of the wastewater treatment plant shall be submitted to the Wastewater Management Authority for vetting prior to any sewerage construction works. The Design report shall be in line with the '*Guidelines for Preparation of Application for Wastewater Treatment Plants.*'

The wastewater treatment plant shall be fully enclosed and equipped with an odour control equipment.

20. Noise level generated during construction operations shall be within permissible limits as per Environmental Standards for Noise Regulations promulgated under the Environment Protection Act. In this respect, noise monitoring exercise shall be carried out on a regular basis to ensure compliance at all times with applicable noise level standards. Moreover, the consultant/contractor/client shall setup a Public Relation team to liaise and deal with inhabitants as regards complaints as a result of work being undertaken.
21. No overnight operations shall be undertaken as far as practicable. Authorization shall be sought form the Local Authority regarding activities scheduled before 7a.m and after 7p.m on any day.
22. 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.
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 so as to avoid the contamination of the underground and surface waters.

24. The site shall be properly landscaped to attenuate the visual impact of the dam's embankment from the Savanne Road A9.
25. The proponent shall submit a work plan for the reinstatement of the site concurrently with the progression of the quarry to the Director of Environment for approval.
26. Any proposed hydropower station shall be subject to a separate EIA.
27. Necessary measures shall be taken during all the phases of the project, including site preparation, construction and operation so as not to cause any nuisance by way of dust and noise to the public and surrounding environment.
28. 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.