

CHAPTER 2

ENVIRONMENTAL POLICY

2.1 OBJECTIVES OF EMP

This EMP has been designed to ensure appropriate measures are taken to handle issues that have been identified as significant and that are most likely to arise. The implementation of this plan will facilitate effective management issues pertaining to control soil erosion and discharge of silt into watercourses particularly during the construction stage. The plan calls for systematic monitoring of water quality, the control of the quality of discharge silt control mechanisms, ambient air quality and noise level monitoring at nearest receptors. The data shall be analyzed and interpreted to present the environmental impact and compliance with the respective law and regulations.

2.1.1 Long- and Short-Term Objectives

The objective of the Environment Management Plan (EMP) is to set out a comprehensive program which will form the basis for implementing environmental mitigation measure, environmental monitoring and environmental auditing of the construction works by the Contractor for this Project as listed below:

- Management and preservation of the environment during the various phases of the Project's development.
- Establishment of an organization structure to be responsible for management of environmental as related to the Project
- Protection of the surrounding environment and natural resources through environmental protection/conservation and mitigation measures during and after construction.
- Evaluating the effectiveness of environmental protection/conservation measure through regular impacts and compliance monitoring.

- Ensuring that the Contractor comply with all applicable environmental standards and guideline, legislative requirements stipulated by other agencies and other relevant condition related to the environment.
- Development of an environmentally sound project for long term sustainability of the environment.
- Conserve resources by making most efficient use of energy and raw materials and by developing viable recycling opportunities.
- Ensure that all employees perform their duties in a manner consistent with these objectives.

2.2 ENVIRONMENTAL CONSULTANT POLICY

The main objectives of the Environmental Management Plan (EMP) are to set out a comprehensive program which shall form the basis for implementing environmental mitigation measures, environmental monitoring and environmental auditing of the construction works by the Contractors as appended below:

- i) To provide such information, instruction and supervision as is necessary to ensure the proper environment condition at work of employee and public.
- ii) Develop procedures, reporting systems and monitoring systems whose intent are to prevent pollution, conserve natural resources, reduce waste and improve the environment.
- iii) Committed to comply with environmental laws and regulatory standards.
- iv) To streamline the different function of various sections and authorities related to the environmental matters during the construction.
- v) To ensure that the Contractors engaged by the Government comply with all applicable environmental standard and guidelines, legislative requirements, limit values and other relevant conditions related to environments in the implementation of the project.