

MINUTES OF THE 3rd MEETING OF RECONSTITUTED WEST BENGAL STATE COASTAL ZONE MANAGEMENT AUTHORITY (WBSCZMA) HELD ON 16th JANUARY, 2020 IN THE CONFERENCE ROOM OF DEPARTMENT OF ENVIRONMENT, GOVERNEMENT OF WEST BENGAL

The following members/officials attended the meeting :

1. The Principal Secretary, Department of Environment, GoWB. – **Chairman**
2. Dr. Saptarshi Biswas, Dy. Director, Department of Fisheries , GoWB. – **Member**
3. The Addl. Principal Chief Conservator of Forests & Director, Sundarban Biosphere Reserve, Directorate of Forests, GoWB. – **Member**
4. Prof. Amallesh Chowdhury, Ex-Head of the Dept., Marine Science, Calcutta University. - **Member**
5. Sri Sandip Chatterjee, Ex-Engineer-in-Chief, Dept. of Public Health Engineering, GoWB. – **Member**
6. Dr Parthasarthi Chakraborty, Former Chief Scientist, Geo-informatics and RS Cell, Dept. of Science & Technology, GoWB. – **Member**
7. Chief Environment Officer, Department of Environment, GoWB. – **Member Secretary**

The following officials attended the meeting as invitees:

1. Sri Siddhartha Roy, Senior Environment Officer, Department of Environment, GoWB.
2. Ms. Mousumi Saha, E.E. (P), West Bengal Pollution Control Board.
3. Sri Debajyoti Bhowmik, Consultant of GIS Team (Representative, Institute of Environmental Studies and Wetland Management (IESWM)).

The following persons attended the meeting on behalf of project proponent :

1. Sri Apurba Bhowmik, S.E., SHC, PW(R) Dte., GoWB.
2. Sri Bappaditya Nath, Technical Executive, Ultra Tech.
3. Ms. Pamela Chowdhury, Env, Engineer, Ultra Tech.
4. Sri Debashish Sengupta, Env, Engineer, Ultra Tech.

AGENDA : Construction of 3(three) nos of all weather helipad at Sagar Island under Diamond Harbour Highway Division of PWD in the District of South 24 Parganas, West Bengal.

Attributes	Project as per EC & CRZ
Project area	23,282.94 Sq. mt.
Helipad and paved area	2120.94 sq.mt.
Paver Block Road Area	1636.87 sq.mt.
Green area and other soft area	19422.69 sq.mt.
Project Cost	5.065 Cr
CRZ classification	CRZ II
Seismic Zone	IV

PROCEEDINGS

At the initiation, the Member Secretary welcomed everybody and initiated the discussion.

The entire project was discussed in detail after the presentation made by the Project Proponent along with maps. The Committee after going through the entire project and considering the necessity agreed to recommend the project for clearance subject to the conditions laid below.

SPECIFIC CONDITIONS

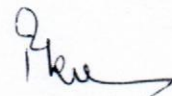
- a. CRZ norms as laid down in CRZ Notification, 2011 should be strictly followed.
- b. The built up area as proposed should be strictly adhered to and should be above the highest flood level.
- c. The noise and vibration level and the suspended particulate matters should be kept within permissible levels during construction as well as operation phase through good working practices and management of working hours. No work should be taken up at night.
- d. Free flow of water in rivers and creeks should not be obstructed. Water bodies/ ponds within the project area if any, to be preserved and no pollutant should be allowed to drain into the water body.
- e. The structures created under this project should be able to withstand cyclonic storm that is likely to strike the coast once in 20 years interval. The project proponent should get the plan certified by a competent architect regarding its structural stability, as the area falls under Seismic zone IV.
- f. A "Safety Area" of 10 meters all around the paved area shall be considered. The "Slopes" on the paved area should be sufficient to prevent accumulation of water on the surface, but shall not exceed 3 percent in any direction. The safety area should be obstruction free, well drained, leveled and free from stones and debris. Proper grass sodding should be done on the safety area and maintained to suppress any dust rise, flying debris due to rotor down wash.
- g. The safety area surface should be suitable for any forced landing.
- h. The construction should be consistent with the surrounding landscape & local architectural style and the approach to the helipad site should be constructed in proper way so that it can easily accessible.
- i. Extraction of sand, leveling or digging of sandy stretches except for structural formation of building should not be done under any circumstance within the project area.
- j. Approval of West Bengal Pollution Control Board should be obtained prior to establishment and operation after obtaining EC from competent authority if applicable.
- k. Beautification of the area should be undertaken through planting up of the area with indigenous plants.
- l. Sprinkler is to be used for reducing dust pollution during construction and operational phase.

GENERAL CONDITIONS

- a. Drawal of ground water within 200m of HTL is prohibited. In no case ground water would be extracted without permission of the Competent Authority under the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.
- b. Liquid waste from this area will not be allowed to drain into the river without proper treatment.
- c. The Proponent should abide by the Solid Waste (Management) Rules, 2016. The Proponent must develop the solid waste management and disposal scheme ensuring storage and segregation of bio-degradable and non-biodegradable wastes. The Proponent should strictly abide by The West Bengal Trees (Protection and Conservation in non-forest area) Rules, 2007. The proponent should undertake plantation of trees over at least 20% of the total area.
- d. The project proponent shall submit half yearly compliance report in respect of stipulated terms and conditions in hard and soft copies as on 30th June and 31st December of each calendar year.
- e. Adequate provisions for the infrastructure facilities including water supply and sanitation may be ensured for the labourers during the construction period in order to avoid damage to the surrounding environment.
- f. Construction materials and wastes including hazardous substances generated during construction and/or upgradation of helipads should not be allowed to pollute the surrounding land or aquatic environment as the case may be and should be managed as per prevalent rules of 2016.
- g. There should not be any removal of vegetative cover both at the establishment as well as operations stage, without the sanction of appropriate authority.
- h. The WBSCZMA may monitor the implementation of the project at any stage. For all activities the authorized member of West Bengal State Coastal Zone Management Authority will have the power to inspect the sites to enforce conditions imposed by the state authority.
- i. The Authority reserves the right to add additional safeguard measures subsequently if found necessary.

Based on the discussions, the committee recommended the project subject to the above conditions.

The meeting ended with a vote of thanks.



(P. K. Mishra)
Principal Secretary
Department of Environment
&
Chairman, WBSCZMA

Copy forwarded for information to:

1. Addl Chief Secretary, Department of Fisheries, GoWB.
2. Principal Secretary, Department of Urban Development and Municipal Affairs, GoWB.
3. Principal Secretary, Department of Sundarban Affairs, GoWB.
4. Addl. Principal Chief Conservator of Forests & Director, Sundarban Biosphere Reserve, Directorate of Forests, GoWB, Bikash Bhavan, Saltlake.
5. Prof. Amalesh Chowdhury, Ex. HoD, Marine Science, Calcutta University.
6. Sri Sandip Chatterjee, Ex-Engineer in Chief, Public Health Engineerin Deptt. GoWB.
7. Dr. Partha Sarathi Chakra borty, Former Chief Scientist, Geo-informatics and R.S. Cell, Deptt of Science & Technology, GoWB.
8. Prof. Sugata Hazra, Director, School of Oceanographic Studies, Jadavpur University.


(Niraj Singhal, IFS)
Chief Environment Officer,
Deptt of Environment, GoWB
& Member Secretary,
West Bengal State Coastal zone
Management Authority.