

**MINUTES OF THE 2ND MEETING OF THE STATE LEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA HELD ON 23.04.2012 AT
THE DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE**

The meeting started at 9.00 am. The following persons were present.

1. Dr. A.E. Muthunayagam - Chairman, SEIAA
Former Secretary to Government of India
2. Dr. K.P. Joy - Member, SEIAA
Former Director, School of
Environmental Studies of M.G.
University and Kannur University
3. Shri. James Varghese IAS - Member Secretary, SEIAA
Principal Secretary to Government
Environment Dept.
Govt. of Kerala
4. Sri. P. Sreekantan Nair - Secretary, SEAC (special invitee)
Director, Department of Environment
& Climate Change, Govt. of Kerala

The meeting was chaired by Dr. A.E. Muthunayagam. He welcomed all the members. Initially, the Authority discussed some general matters wherein the Secretary SEAC explained the procedure being followed by SEAC. It was decided that the Director, Department of Environment & Climate Change shall attend SEIAA meetings as a special invitee being the Secretary of the SEAC while discussing proposals from SEAC and matters concerning SEAC. Thereafter, the circulated agenda items were taken up.

Item No. KLA/02.01 Confirmation of the Minutes of the 1st meeting of State Environment Impact Assessment Authority (SEIAA) Kerala, held on 23rd March, 2012 at Directorate of Environment and Climate Change, Thiruvananthapuram

Approved with modification that the last sentence under items KLA/01.01 and KLA/01.02 i.e 'The item was deferred and the Director, DoECC was directed to have additional detailed notes for circulation and final approval thereon' shall be modified as 'The item was deferred and the Director, DoECC was directed to have additional detailed notes for approval.

Item No. KLA/02.02 Action taken report on the decisions of the 1st SEIAA meeting

Noted. Further SEIAA directed that the future proposals to SEIAA for Environment Clearance should be comprehensive with a brief summary of the project, salient features of the deliberations in SEAC regarding the environment impact of the project, measures to mitigate adverse environment impacts, if any, and specific recommendations to SEIAA. This proposal should have the approval of SEAC or its chairman.

Item No. KLA/02.03 Application for obtaining environmental clearance for the proposed construction of Green Field Stadium at Kariyavattom, Thiruvananthapuram in Survey No. K-2315 (File No: 2/SEIAA/KL/344/2012)

The Secretary SEAC briefed the SEIAA about the deliberations of SEAC on the subject and clarified queries since the minutes of SEAC meeting did not highlight the discussions on the environment issues. SEIAA directed Secretary SEAC to update the records on the earlier minutes in consultation with the Chairman SEAC. After detailed discussions SEIAA approved the issuance of Environmental Clearance stipulating the following specific conditions:

1. The existing and proposed roads leading to the highways should be wide enough to enable the free movement of fire engines & vehicular traffic, and internal roads slope to be rectified appropriately.
2. Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area during the monsoon period.
3. Solid waste disposal system / management should be established by the proponent, without depending on the Thiruvananthapuram Corporation for solid waste disposal as per the provisions / guidelines of State Pollution Control Board.

Item No. KLA/02.04 Application for obtaining environmental clearance for the proposed construction of “Cyberpark” - IT Building project, at Nellicode and Pantheerankavu Village, Olavanna Taluk, Kozhikode District, Kerala, in Survey Nos. 110/5, 10/5 & 111/8 (File No: 6/SEIAA/KL/377/2012)

The Secretary SEAC briefed the SEIAA about the deliberations of SEAC on the subject and clarified queries since the minutes of SEAC meeting did not highlight the discussions on the environment issues. SEIAA directed Secretary SEAC to update the minutes in consultation with the Chairman SEAC. After detailed discussions, SEIAA approved the issuance of Environmental Clearance stipulating the following specific conditions:

1. Specific system for e-waste management should be proposed, approved by SEIAA and complied with.
2. Sufficient storage facility for run off water should be made by connecting the ponds in the area to aid in the percolation of ground water.

Item No. KLA/02.05 Application for environmental clearance for the proposed Construction of Commercial Complex project at Ayyanthole Village, Thrissur Taluk, Thrissur District, Kerala in Survey Nos. 127/1, 127/2, 127/3, 127/4, 127/4, 127/4, 123/P, 126/P, 128/P, 129/P, 130, 170/P, 170/P, 170/P by M/s Kenz Inn Commercial Complex Ltd. (File. No: 3/SEIAA/KL/374/2012)

The Secretary SEAC briefed the SEIAA about the deliberations of SEAC on the subject and clarified queries since the minutes of SEAC meeting did not highlight the discussions on the environment issues. SEIAA directed Secretary SEAC to update the minutes in consultation with the Chairman SEAC. After detailed discussions SEIAA approved the issuance of Environmental Clearance.

Item No. KLA/02.06 Application for environmental clearance for the proposed construction of a Residential Project, at Nadama Village, Thripunithura Municipality, Kanayannur Taluk, Ernakulam District, Kerala, in Sy.Nos. 24/5, 24/6, 25/1, 25/2, 25/3, 25/7, 26/4, 26/6, 26/7, 26/8, 26/9, 26/10, 26/11, 26/12, 26/13, 26/14, 26/15, 26/16, 27/1, 27/11, 28/1 by M/s Mfar Realtors Pvt. Ltd. (File No: 11/SEIAA/KL/396/2012)

Deferred the item and decided to seek clarification from the proponent on the width of the internal road and approach roads. The proponent should also provide maps on conceptual plan (to scale) superimposing building plan with survey numbers specified.

It is also decided that SEIAA should send a proposal to MoEF, explaining the prevailing conditions in the state of Kerala and requesting some relaxations in the MoEF guidelines issued on 7th Feb 2012 vide O.M. No. 21-270/2008-IA.III.

Item No. KLA/02.07 Clarification sought by KSUDP

Kerala Sustainable Urban Development Project (KSUDP) implemented Solid Waste Management Plants in Kozhikode and Thrissur Corporations with the assistance of ADB for which environmental clearance was not taken since it began before 2006. Now the KSUDP is planning to take up some improvement of existing plants and has sought some clarification

as to the application of environmental clearance under EIA Notification 2006. SEIAA considered the request of KSUDP and discussed in detail.

Decided to inform the project proponent that Environmental Clearance from SEIAA is required for the whole unit which includes the existing one and the additions proposed.

Additional Item No. KLA/02.08 Additional Item of GENERAL CONDITIONS in all Environmental Clearance certificates

In addition to the above, the Authority decided to stipulate the following GENERAL CONDITIONS in all the Environmental Clearances that are being issued by the Authority.

- (i) Rain water harvesting to collect and utilize the entire water falling in land area should be provided.
- (ii) Environment Monitoring Cell should be formed and made functional.
- (iii) Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any.
- (iv) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.
- (v) The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- (vi) All other statutory clearances shall be obtained, as applicable, by project proponents from the respective competent authorities.
- (vii) The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- (viii) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at www.seiaakerala.org. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the office of this Authority as confirmation.

- (ix) A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/Corporation/Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
- (x) The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data **(both in hard copies as well as by e-mail)** and upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala.
- (xi) The proponent should provide affidavit that all the conditions stipulated in the EC shall be scrupulously followed.

Additional Item No. KLA/02.09 Guidelines issued by Ministry of Environment & Forests for high rise buildings

The Authority discussed the guidelines issued by MoEF dated 7th February 2012 for high rise buildings vide office memorandum No 21-270/2008-IA.III. The Authority was of the opinion that the State Government Building Rules KMBR are very rationale and was approved after a long process of consultations in the Government of Kerala. 70% of the area of the State is under restrictions for constructions due to various reasons and/or Regulations. Consequently the area available for construction and development is very less to cater the needs of Population increase and consequent developments. Hence vertical developments necessitating high rise buildings are the obvious solution to the state of Kerala.

In Kerala, vertical development appears essential. As far as environmental aspects are considered, vertical development has a positive environmental impact. Such vertical developments will result in high rise buildings. Considering all relevant aspects of the height of the building, the population in them and width of approach road for movement of rescue vehicles from safety considerations, the Kerala Municipal Building Rules are finalised. SEIAA feels that the provisions of KMBR is suitable and be made applicable in Kerala. Hence the Authority decided to communicate its assessment to MoEF and request deviations from the guidelines of MoEF as a relaxation applicable to Kerala State.

The meeting came to a close at 5.00 pm. Next meeting of the SEIAA is scheduled for 8th May 2012 at 9 am.