MINUTES OF THE 90th MEETING OF SEACKERALA, HELD ON 04th JANUARY2019 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVAN ANT HAPURAM

The 90thmeeting of the SEAC commenced at 10.00 am. Dr.C.Bhaskaran chaired the meeting. The Secretary welcomed the Chairman and the other members to the meeting.

As an introduction, the Chairman urged the need for knowing the follow up action taken on the decisions of SEAC. He stressed that there should be a monitoring system of all the projects and a field level inspection is imperative to ensure the protection of natural resources. He also pointed out to the need for giving preference to proposals with sustainable common good. The Committee then deliberated on the agenda items as follows.

The Committee approved the minutes of the 89th meeting of the SEAC held on 04-12-2018.

Item No.90.01

Follow up actions of the 85th Meeting of SEIAA

Noted

The Committee invited the project proponents concerned for their presentations.

Item No.90.02

Environmental Clearance for the Proposed Pain and Palliative Care Unit within Ernakulam Medical College at Thrikkakara North village, Kanayannur Taluk, Ernakulam District, Kerala by Dr. S.Sreekala, Principal, Government Medical College (File No. 1187/A1/2018/SEIAA)

Project proponent: Dr.S.Sreekala, Principal, Government Medical College, Ernakulam

Consultant: M/s KITCO Ltd

The Committee noticed the following defects in the proposals:

- 1. Lack of a master plan
- 2. Breathing space for the building is very poor
- 3. Waste management plan of the proposed construction is incomplete.
- 4. Rain water harvesting must be detailed in the proposal.

The Committee instructed to switch over to solar power system and Horticulture Therapy may be adopted for the palliative care patients. An affidavit should be produced to the effect that the above defects will be rectified in the proposed construction.

The Committee recommended the proposal subject to the above conditions.

Item No.90.03

Environmental Clearance for the Proposed Information Technology Building at Attipra village, Thiruvanathapuram Taluk, Thiruvanathapuram District, Kerala by M/s Speridian Technologies Private Limited (File No. 1196/EC2/2018/SEIAA)

Project proponent :Shri. Hrishikesh Shashi, Managing Director, M/s Speridian Technologies Private Limited

Consultant: M/s Eco Services India Private Limited

The following are the suggestions put forth by the Committee:

- 1. As water level is below ground level, water proofing mechanism should be adopted.
- 2. Topo map is not clear
- 3. Instead of arrestors, ring conductors may be used
- 4. Make a plan to convert to zero energy requirement using solar energy
- 5. CER should be detailed with specifications including the rejuvenation of Thettiyar river.

The Committee entrusted Shri.G.Sankar, Shri.K.Krishna Panicker & Smt. Beena Govindan for site inspection.

Item No.90.04

Environmental Clearance for the proposed granite building stone quarry project in BharanaganamVillage, Meenachil Taluk, Kottayam District, Kerala by M/s Pala Metals and Sands Pvt. Ltd. (File No. 1198/EC2/2018/SEIAA)

Project proponent :Shri.Sajimon Abraham, Managing Director, M/s Pala Metals and Sands Pvt. Ltd.

ROP: Shri Cyriac Joseph, Global Environment & Mining Services

The Committee suggested the following:

- 1. Measures should be ensured for benches.
- 2. Distance to the mearest quarry has to be verified and reported
- 3. Hazard Zonation map should be produced
- 4. Mechanism to reduce ground vibration should be incorporated
- 5. Flora and fauna are poorly depicted, hence restudy of species may be carried out.

The Committee instructed to adopt controlled blasting mechanism and to produce an affidavit to the effect that the CER will be executed in consultation with the Local Self Government concerned on a need based system.

The Committee entrusted Dr.P.S.Easa & Dr. S.Sreekumar for site inspection.

Item No. 90.05

Application for Terms of Reference for Capacity Enhancement of Secured Landfill facility at existing Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) site at Puthenkurissu village, Kunnathunad Taluk, Ernakulam District, Kerala by M/s Kerala Enviro Infrastructure Limited. (File No. 1197/EC2/2018/SEIAA)

Project proponent :Dr. N.K.Pillai, Chief Executive Officer, M/s Kerala Enviro Infrastructure Limited

Consultant : M/s Shivalik Solid Waste Management Limited

The Committee asked the need for expansion and the type of hazardous waste and the way out for disposal of waste. After being satisfied with the data provided by the proponent, the Committee decided to recommend the ToR.

<u> Item No. 90.06</u>

Environmental Clearance for the proposed Commercial cum Residential project in Mayyanad village, Kollam Taluk, Kollam District, Kerala by M/s Desinganadu Rapid Development& Assistance Cooperative Society Ltd No.Q1666 (File No. 1192/EC1/2018/SEIAA)

Project proponent :Shri. Fathahudeen, President, M/s Desinganadu Rapid
Development& Assistance Cooperative Society Ltd

Consultant: M/s Environmental Engineers & Consultants Pvt. Ltd.

The Committee sought clarification whether the project is feasible in the cooperative sector and suggested the following modifications to the proposal.

- 1. Construction may be made under green protocol.
- 2. Maximum solar power may be harnessed to reduce dependence on KSEB or captive power supply.
- 3. In Disaster Management Plan, modern lightening arresting mechanism is to be included
- 4. An affidavit should be produced to the effect that the CER will be executed in consultation with the Local Self Government concerned on a need based system

The Committee entrusted Shri.M.Dileepkumar & Shri.V.N.Jithendran for site inspection.

Item No.90.07

Environmental clearance for the proposed building stone quarry project in Nagaroor Village, Chirayinkeez Taluk, Thiruvanathapuram District, Keralaby M/s Adani Vizhinjam Port Private Limited (File No. 1200/EC2/2018/SEIAA)

Project proponent: Shri. Rajesh Jha, Chief Executive Officer, M/s Adani Vizhinjam
Port Private Limited

RQP: M/s METAMORPHOSIS Project Consultants Pvt. Ltd

It is a project considered by DEIAA, Thiruvananthapuram and in view of the NGT order dated 11.12.2018 the proponent submitted an application to the SEIAA afresh.

The Committee asked whether the conditions stipulated by DEIAA while recommending the case have been complied with and the proponent replied positively. Following are the suggestions made by the Committee:

- 1. Measures should be taken to reduce environmental impact
- 2. As the biodiversity part of the proposal is poor, it should be reworked and submitted.

3. An affidavit should be produced to the effect that the CER will be executed in consultation with the Local Self Government concerned on a need based system

The Committee entrusted Dr.R.Ajayakumar Varma & Shri.V.N.Jithendran for site inspection.

Item No.90.08

Environmental Clearance for the proposed building stone quarry project in Mancode Village, Kottarakkara Taluk, Kollam District, Keralaby M/s Tasna Mines (File No. 1201/EC2/2018/SEIAA)

Project proponent: Shri. Arun Varghese, Managing Partner, M/s Tasna Mines

RQP: Shri.V.K.Roy

A complaint from Shri.Dhiemlal.K, Attingal forwarding the Judgment in WP(C) No.36065/2018 filed by himself with Sri.Arun Varghese, Managing Partner, Tasna Mines as 5th respondent, has been received by the Committee. The Judgment pertains to the ownership of property where the proposed mining is to be carried out and with a direction to the District Collector, Kollam to settle the dispute. In view of the Judgment, the proposal was deferred.

Personal Hearing

<u> Item No.90.09</u>

Environmental Clearance for the Proposed development of a petroleum storage terminal by Hindustan Petroleum Corporation Limited (HPCL) Indiaat Payyannur Village, Taliparamba Taluk, Kannur District, KeralabyM/s Hindustan Petroleum Corporation Limited (HPCL) (File No. 1130/EC/SEIAA/KL/2017)

The Committee had a personal hearing with the proponent about the status of the proposal. The Committee asked about the complaints of the public against the proposal and sought to clarify the present situation. The proponent informed that the social impact assessment study was completed on 12.12.2018 and that the land owners are willing to hand over their lands.

The Committee emphasized on the measures to be taken to reduce the risk factor. The Committee observed that the report sought from the District Collector,

Kannur on the follow-up of public hearing is still pending and on receipt of the same the Committee could proceed further on the matter.

Additional Documents Received

Item No.90.10

Follow up action on Violation of EICL (File No.1091/EC/SEIAA/17)

Deferred for next meeting

Item No.90.11 Environmental clearance for the Proposed Passenger terminal with trestle jetty and breakwaters at Alappuzha Port in Alappuzha Village, Ambalapuzha Taluk, Alappuzha District, Kerala of Shri.H.Dineshan I.A.S, The Director of Ports (File No. 1178 (A)/EC/SEIAA/KL/2018)

Deferred for next meeting for the Chairman's perusal of the details furnished by the proponent.

Item No.90.12 Environmental clearance for the proposed building stone quarry project in CherukavuVillage, Kondotty Taluk, Malappuram District, Keralaby M/s Three Star Granites (File No. 1180/EC/SEIAA/KL/2018)

Deferred for next meeting

Item No.90.13

Application for Terms of Reference for EIA study for the Proposed Kochi Waste to Energy Projectin Brahmapuram village, Kunnathunad Taluk, Ernakulam District, Kerala by M/s GJ Eco Power Private Limited (File No. 1183/A1/2018/SEIAA)

Deferred for next meeting

Field Inspection Cases

Item No. 90.14 Report of Vigilance and Anti-Corruption Bureau conducted an enquiry against M/s Amity Rock Products, Pathanamthitta (File No.755/A1/2018/SEIAA)

Deferred for next meeting

Item No. 90.15 Environmental Clearance to P.K.Das Institute of Medical Sciences,
Nehru College of Educational and Charitable Trust Vaniyamkulam
(File No. 554/SEIAA/EC1/4089/2014)

Deferred for next meeting

Item No. 90.16 Request for extension of validity period of Environment Clearance issued - Infra Granites, Cherpulassery Village and Panchayat, Ottappalam Taluk, PalakkadFile No.3423/EC1/2015/SEIAA (124/SEIAA/KL/2334/2013- main file)

Deferred for next meeting

Item No.90.17

Environmental clearance for the proposed building stone quarry project in Survey Nos-Unsurvey(Field No. 2159,2160, 2162 Not Final) in KoodranjiVillage,Thamarassery Taluk, and Kozhikode District Keralaby Mr.Johnson George (File No 1172(A)/EC/SEIAA/KL/2017)

Deferred for next meeting

Item No.90.18

Environmental Clearance for the proposed building stone quarry project in Re.Sy.No.250, 251 in NediyiruppuVillage, Kondotty Taluk, and Malappuram District, Keralaby Mr.T.P.Abdul Hameed(File No.1174/EC/SEIAA/KL/2018)

Deferred for next meeting

Item No. 90.19 Extension in Validity of Environmental clearance for the Commercial Project in Sy. Nos. 143/10 A2, 143/10A5, 143/10C, 143/11A, 145/7A, Edapally South Village, Kanayannur Taluk, Ernakulam District, Kerala of Shri. D.D. Bhagwat, Chief Architect, M/s Unique Estates Development Co. Ltd (FileNo. 1147/EC/SEIAA/KL/2017)

Deferred for next meeting

ADDITIONAL AGENDA

Item No.90.20

Environmental Clearance for the proposed granite building stone quarry project in Kummil Village, Kottarakara Taluk, Kollam District, Keralaby M/s Vismaya Rocks Private Limited (File No. 1205/EC1/2018/SEIAA)

Project Proponent :Shri.Biju M.K, Managing Partner & Authorized Signatory, M/s
Vismaya Rocks Private Limited

RQP: Shri.Cyriac Joseph, Global Environment & Mining Services

After going through the data, the Committee expressed its displeasure on the casual way in which the proposal has been put up.

The Committee suggested the following:

- 1. Flora and fauna, CER have to be reworked and produced
- 2. Water quality data and air quality data require to be verified
- 3. Rework the EMP afresh.
- 4. An affidavit should be produced to the effect that the CER will be executed in consultation with the Local Self Government concerned on a need based system

The Committee entrusted Smt.BeenaGovindan&Shri.K.KrishnaPanicker for site inspection.

<u>Item No.90.21</u>

Application for Terms of Reference for the Proposed Expansion of Mixed Land use (Master PlanProject by M/s Dragonstone Realty Pvt. Ltd at Attipra village, Thiruvanathapuram Taluk, Thiruvanathapuram District,

Kerala by M/s Dragonstone Realty Pvt. Ltd. (File No. 1202/EC2/2018/SEIAA)

Project proponent: Shri.R.Anil Kumar, Authorized Signatory, M/s Dragonstone Realty Pvt. Ltd

Consultant: M/s Environmental Engineers & Consultants Pvt. Ltd

The Committee observed that it is an incomplete proposal lacking many data and details. After detailed deliberations, the Committee entrusted Shri.G. Sankar, Smt.Beena Govindan & Shri.K.Krishna Panicker for site inspection.

The meeting ended at 5.10 pm with a vote of thanks to the Chair.

Dr. Veena.N.Madhavan .I.A.S

Secretary

Dr.C. Bhaskaran

Chairman

List of members present in the Meeting on 04.01.2019

1. Shri.M.Dileep Kumar

6. Dr. A.V.Raghu

2. Smt.BeenaGovindan

2 pm

7. Sri.V.N.Jithendran Volind

3. Shri.G.Sankar

8. Dr.P.S.Easa

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4. Dr. R.Ajayakumar Varma

9. Shri K. Krishna Panicker

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5. Dr.N. Ajith Kumar