MINUTES OF THE 86th MEETING OF THE STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA HELD ON 17th DECEMBER 2018 AT 2.00 P.M AT CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA.

Present:

- 1. Dr.H.Nagesh Prabhu IFS (Retd), Chairman, SEIAA
- 2. Dr. Jayachandran.K, Member, SEIAA
- 3. Sri.P.H.Kurian I.A.S. Additional Chief Secretary & Member Secretary, SEIAA.

The meeting started at 2.30 PM. The Chairman chaired the meeting.

The Member Secretary welcomed Chairman and Member to the meeting. As an introduction, the Chairman stressed the need of fixing CER while the Environmental Clearances are issued. Chairman observed that at present the activities taken up under CER are generally not directly related to improving the quality of the environment in the region. He suggested that in all our future approvals generally all activities leading to improvement of the environment to the given locality and the project proponent & SEAC can together decide the activities suitable for the locality. The quantum of amount that can be earmarked and the activities that can be taking up shall be as per the norms prescribed in the Circular No.22-65/2017-IA III. Among the range of activities those can be taken up in the State, he suggested the following activities for consideration while approving the proposals.

- 1) Planting coastal belts with suitable species to prevent sea erosion leading to stabilisation of given coastal region.
- 2) Planting the medians & avenues in National Highway with suitable avenue trees and ornamental plants as per the design and cost approved by NH Authorities. This can be attempted all along the NH from Thiruvananthapuram to Kasargod.
- 3) Desiltation, cleaning and beautification of all village/municipality/township
- 4) Sewage treatment and cleaning of sewage drainage channels to prevent water pollution.

- 5) Composting and preparation of organic compost out of treated solid organic waste.
- 6) Reclamation of closed and abandoned quarries with suitable successful models available nationally/internationally.
- 7) Sponsoring electricity driven vehicles in Ecotourism centres/government hospitals etc.
- 8) Protection and enrichment of sacred groves and mangrove vegetation and it was proposed to convey the above to SEAC for the necessary follow up actions.

And then the Authority entered into the agenda items.

Item No: 86.01 Application for Terms of Reference for EIA study for the Proposed Expansion of existing Master Plan Development of an IT/ ITES SEZ township construction project in Sy. Nos. 640/1, 640/2 & others in Kakkanad village and Sy. Nos 62/1, 62/2 & others in Puthencruz village, Kanayannur & Kunnathunad Taluk, Ernakulam District, Kerala by M/s Smart city (Kochi) Infrastructure Pvt. Ltd. (File No. 1191 (A)/EC2/2018/SEIAA)

Authority decided to approve the Standard ToR as recommended by SEAC for conducting EIA study subject to inclusion of the following additional conditions in the EIA Report and to intimate the proponent accordingly.

- 1. Population of the proposed area
- 2. Number of flats planned for work force
- 3. Proof of having applied for Wildlife Clearance
- 4. Expectancy of Completion
- 5. Report on Evacuation
- 6. The proponent shall obtain statutory approval from Civil aviation, Naval Base and such authorities

Item No: 86.02 Application for Terms of Reference for EIA study for the Proposed Development of Inland Waterways from Mahe to Valapattanam River, at Mokeri, Pannyanur, Panur, Peringalam, Thalaserry,

Kadambur, Chembilode, Edakkadu, Chelora, Valiyanuur, Muzhappilangad Villages, Thalassery Taluk, Kannur District, Kerala by Shri. Jose Thomas P, Executive Director, Kerala Waterways and Infrastructure Limited (File No. 1191/A1/2018/SEIAA)

Authority decided to approve the Standard ToR as recommended by SEAC for conducting EIA study subject to inclusion of the following additional conditions in the EIA Report and to intimate the proponent accordingly.

- 1. Environmental safeguards for removal of canal cut material and their management
- 2. Study on aquatic fauna
- 3. Population across the waterways
- 4. Report on disaster management aspects
- 5. Probable soil moisture reduction and its impact
- 6. Probable ground water depletion and its impact
- 7. Risk assessment and mitigation plans including the portions of tunnel
- 8. Details of environmental safeguards to be taken for proposed cargo storage area
- 9. Impact on fisheries and aquatic flora and fauna
- 10. RR Plan

Item No. 86.03

Application for Terms of Reference for EIA study for the Mining of Heavy minerals by semi-mechanized dredge mining at KMML lease Block I in Survey Nos. 25 to 112A at Neendakara village, Kollam Taluk, Kollam District, Kerala by Mr. Raghavan.K, Managing Director, M/s Kerala Minerals and Metals Ltd (File No. 1185/A1/2018/SEIAA)

Authority decided to approve the Standard ToR as recommended by SEAC for conducting EIA study subject to the specific condition that need assessment mechanism is to be ensured with CER and to intimate the proponent accordingly.

Item No. 86.04

Environmental Clearance for the Proposed Expansion of Existing Malabar Cancer Centre in Sy. Nos. 42/1, 41/13, 41/12, 38/3, 38/4, 37/1, 37/3, 39/8, 39/9, 39/10, 39/11, 34/3c2, 36/1, 36/2, 36/8 at

Kodiyeri Village, Thalassery Taluk, Kannur District, Kerala of Mr. Satheesan.B, Director, M/s Malabar Cancer Center (File No. 1175/EC/SEIAA/KL/ 2018)

Authority accepted the recommendation of SEAC and decided to issue EC subject to general conditions and the following specific conditions.

- 1. The Project Proponent shall assure the CER to be expended as per existing rules.
- 2. Scientifically designed and aesthetically appealing medicinal plant garden by assembling medicinal plants having preventive & curative effect on cancer to educate the public should be maintained.

Item No. 86.05

Environmental Clearance for the Proposed construction of multistoried residential and commercial buildings at Re Survey No. 174/14-1 (Old Sy. No. 180/P, 181/1P, 182/2P), Ollur Village, Thrissur Taluk & Thrissur District, Kerala of Mr. Nisanth, Company Executive, M/s Sobha Highrise Ventures Private Limited (File No. 1188(A)/A2/2018/SEIAA)

The Authority decided to remand the matter to SEAC for detailed consideration of all aspects such as internal roads, STP, effluent discharge, availability of parking space, energy sources etc including legal provisions.

General Items

Item No: 86.06

Extension of validity of TOR - Mining of Heavy mineral sand in CRZ area of Neendakara – Kayamkulam Block II covering an area of 62.204 Ha in the Neendakara and Chavara villages of Kollam District – M/s. Indian Rare Earth Limited. (File No.1997/A1/2018/SEIAA)

SEIAA decided to extend the validity of Standard ToR approved by MoEF & CC subject to the conditions stipulated in Office Memorandum No.J-11013/41/2006-IA-II(1) (Part) dated 29.08.2017 of MoEF & CC.

Item No: 86.07

Extension of validity of ToR – Mining of heavy mineral sand in CRZ area of Neendakara – Kayamkulam (NK) Block II EE covering an area of 67.00 Ha in the Neendakara and Chavara Villages of Karunagappally Taluk, Kollam District, Kerala – M/s Indian Rare Earth Ltd. (File N 0.1998/A1/2018/SEIAA)

SEIAA decided to extend the validity of Standard ToR approved by MoEF & CC subject to the conditions stipulated in Office Memorandum No.J-11013/41/2006-IA-II(1) (Part) dated 29.08.2017 of MoEF & CC.

Item No: 86.08 Issuing EC for desiltation of Chulliyar reservoir (File N o.1744/A2/18/SEIAA)

Authority decided to inform the Chief Engineer, Irrigation Projects, Kozhikkode that EC is exempted for dredging and desilting of dam, reservoirs, weirs, barrages, river and canals for the purpose of maintenance and upkeep and the dredged material is used departmentally. If the dredging activities are undertaken for the purpose of winning of mineral and selling it commercially it will be considered mining and prior EC will be required.

Item No: 86.09 Issuing EC for desiltation of Mangalam Reservoir (File N o.2245/A1/18/SEIAA)

Authority decided to inform the Chief Engineer, Irrigation Projects, Kozhikkode that EC is exempted for dredging and desilting of dam, reservoirs, weirs, barrages, river and canals for the purpose of maintenance and upkeep and the dredged material is used departmentally. If the dredging activities are undertaken for the purpose of winning of mineral and selling it commercially it will be considered mining and prior EC will be required.

Item No: 86.10 Request for extension of validity period of Environment Clearance issued (File No.74/SEIAA/KL/169/2013)

Authority decided to inform the Proponent that since the validity of EC granted vide Order No.74/SEIAA/KL/169/2013 dated 22.11.2013 is upto 21.11.2025 no extension is required.

Item No: 86.11 Automatic Extension of validity of Environment Clearance - (File No.221/SEIAA/KL/329/2014)

Authority found that the proponent is eligible for the automatic extension of the EC for a period of two years w.e.f 06.05.2019 as per Office Memorandum No.F-22-27/2015-1A-III dated.14.04.2016 of MoEF & CC.

Item No: 86.12 Automatic Extension of validity of Environment Clearance (File No.2372/A1/2018/SEIAA)

Authority decided to refer the matter to SEAC for site inspection and report.

<u>Item No.86.13</u>

Environmental Clearance for the quarry project Johnson Rocks in Sy.No 781/23-1,781/1-23-1 pt, 781/1-23-2,at Athikayam Village, Naranamuzhi Panchayath, Ranni Taluk, Pathanamthitta District, Kerala by Sri.Alexander V.John (File No.1002/EC4/5032/ 2015/ SEIAA)

Authority decided to refer the matter to SEAC with the letter dated 03.11.2018 from Director, Mining & Geology, for site inspection and report.

Item No.86.14 Enhancement of wages as per G.O(P) No.112/2018/Fin dated 21/07/18 to staff of SEIAA

Authority found that it is an administrative matter routed to Member Secretary.

Item No. 86.15 Report of SEIAA Sub Committee on regulating distance to quarries from forest land and on environmental impact caused by Quarrying in areas adjacent to the forest

Authority deferred the report of Sub Committee to the next meeting.

Item No.86.16

Judgement dated 11.12.2018 of NGT, Principal Bench, New Delhi with regard to non-validation of constitution of DEIAAs by MoEF & CC

Authority noted the Judgement and decided to wait for further communication from MoEF & CC.

The meeting came to end on 3.30 pm.

Sd/- Sd/- Sd/-

Sri.P.H.Kurian I.A.S. Dr.H.Nagesh Prabhu IFS (Retd) Dr. Jayachandran.K Additional Chief Secretary Chairman, SEIAA Member, SEIAA & Member Secretary, SEIAA