MINUTES OF THE 117th MEETING OF SEAC KERALA HELD DURING 28th, 29th and 30th DECEMBER, 2020 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

PARIVESH FILES

AGENDA -1

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/127152/2019, 1565/EC4/2019/SEIAA

Environmental Clearance for removal of Ordinary Earth from 0.9834 Ha of property in survey no.811/1 in Onakkoor Village, Muvattupuzha Taluk, Ernakulam District. (Presentation)

Decision: Deferred due to inadequacies in the PPT presentation.

2. SIA/KL/MIN/127445/2019, 1567/EC4/2019/SEIAA

Environmental Clearance for removal of Ordinary Earth from 0.6180 Ha of property under the possession of the Applicant, Comprised in survey no.276/5,276/8 in Puthencruz Village, Kunnathunad Taluk, Ernakulam District (ADS+Presentation)

Decision: Deferred due to inadequacies in the PPT presentation..

3. SIA/KL/MIN/130104/2019, 1638/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry of Mr. P. P. Varghese Proprietor M/s Kallen Metals at Survey No. 487/1-3B, 487/1-2-3 of Pallarimangalam Village, Kothamangalam Taluk, Ernakulam District, Kerala for an Area of 0.9981 Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Shri.K.Krishna Panicker and Dr.N.Ajithkumar for field inspection and directed the proponent to submit the following documents/details:

 Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer concerned.

- 2. Geo coordinates of the observation wells
- 3. Recent Cluster Certificate.
- 4. Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.

4. SIA/KL/MIN/132154/2019, 1618/EC2/2019/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re Sy. Nos. 272/3, 272/4, 272/5 of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.7969Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional document:

1 revised NOC from the concerned authority for the entire project area

5. SIA/KL/MIN/133048/2019, 1657/EC6/2020/SEIAA

Application for Environmental Clearance for the building stone quarry project in Survey No.4 in Vettilappara Village, Ernad Taluk, Malappuram District, Kerala from an area of 4.7125 ha of land by Shri. Abdul Azeez K.K (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Plan for maintaining slope stability.
- 2. Recent cluster certificate.
- 3. Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer concerned.
- 4. Geo coordinates of nearby wells and depth of water table.
- 5. The plan of CER activities should be revised to include activities which will have significant impact on the community. It shall be incorporated in EMP.

A complaint in this regard has been received from the convenor of Malayora

Samrakshana Samithi. The Committee decided to forward the copy of the complaint to the proponent seeking specific remarks on the issues raised therein.

6. SIA/KL/MIN/133398/2019, 1670/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re Sy Block No:1, Re Sy No:93/58, 93/59 in Pullippadam Village, Nilambur Taluk, Malappuram District, Kerala for an extent of 2.8766 Ha of land by Sri. Kunhali V.M, Managing Partner, M/s Chaliyar Stone Crusher (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar with the field inspection.

7. SIA/KL/MIN/133818/2019, 1644/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry of Mr. P. P. Varghese, Proprietor M/s Kallen Metals at Survey No. 487/1-3B part of Pallarimangalam Village, Kothamangalam Taluk, Ernakulam District, Kerala for an Area of 0.9787 hectares (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Revised project cost
- 2. Recent cluster certificate
- 3. Revised drainage plan
- 4. Revised EMP with site specific mitigation measures including compensatory afforestation and incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.

8. SIA/KL/MIN/134307/2019, 1671/EC3/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Survey Nos. 370/1pt and 370/2pt Vallichira Village, Meenachil Taluk, Kottayam District, Kerala for an extent of 0.8525

Hectares of land by Sri. Muhammed Naha Salim (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Revised EMP with site specific mitigation measures including compensatory afforestation and incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- 2. Revised biodiversity assessment with quantification separately for the core and buffer areas.

9. SIA/KL/MIN/134791/2020, 1625/EC1/2020/SEIAA

Environmental Clearance for the proposed Granite Building Stone Quarry over an extent of 2.9824 Hectares in Re- Survey No. 217pt (Govt. Land) at Pallickal Village, Block No.-26 of Varkala Taluk, Thiruvananthapuram District, Kerala. (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Revised CER in consultation with the Local Self Govt. based on the needs of the local people.
- 2. Analytical data of the monitored wells.
- 3. Revised biodiversity assessment with quantification separately for the core and buffer areas.

10. SIA/KL/MIN/134803/2020, 1656/EC3/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Survey Nos. 304part (Govt. Land) Parathodu Village, Block No.-49 of Udumbanchola Taluk, Idukki District, Kerala for an extent of 3.0000 Hectares by Sri.Binu George (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised project cost.

- 2. Recent cluster certificate
- 3. Geo-coordinates of the observation wells.
- 4. Revised EMP with site- specific mitigation measures including compensatory afforestation and incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- 5. Land use map
- 6. Letter from the wildlife warden

11. SIA/KL/MIN/136067/2020, 1587/EC1/2020/SEIAA

Granite Building Stone Quarry of M/s. Adani Vizhinjam Port Private Limited" over an extent of 1.9274 Ha. (4.7626 Acres) at Re-Survey Block. No:47, Re Survey. Nos. 133/4, 133/16, & 139/6 (Government land), Aryanadu Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala State (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional details/documents:

- 1. Letter from the Wild Life Warden regarding the distance from the Peppara WLS
- 2. OB dumping site to be shifted from the present site near the drainage lines to a new site.
- 3. Recent cluster certificate
- 4. Revised NOC
- 5. Recent survey map showing distance of residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m radius of the lease boundary certified by the Village Officer concerned

12. SIA/KL/MIN/137709/2020, 1650/EC4/2020/SEIAA

Environmental Clearance for Granite Building Stone Quarry of Mr.Thayyullathil Chambalon Sreedharan over an extent of 1.7733 Ha. Re Survey No 7/1 in Puthur Village, Thalassery Taluk, Kannur District, Kerala (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Dr.R.Ajayakumar Varma & Dr.N.Anilkumar for the field inspection.

13. SIA/KL/MIN/143378/2020, 1355/EC2/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re.sy. no 111/2, 112/1pt, 112/1-2pt, 112/1-3pt of Pulikkal Village, Kondotty Taluk, Malappuram district for an extent of 1.3111 Ha of land by Sri. Moosa, K.P. (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Recent cluster certificate.
- **2.** Revised drainage plan.
- **3.** Recent survey map showing distance of residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer concerned.

14. SIA/KL/MIN/144152/2020, 1392/EC2/2019/SEIAA

Application for Environmental Clearance for the expansion of existing Building Stone Mine (quarry) project in Re-Survey Nos. 283, 282/3-1, 282/3- 3pt. of Mazhuvannoor Village & Re Survey Nos. 284/1-2, 284/1-3, 284/2-2Pt., 284/2-3pt., 285/4, 283/2-5-2, 283/2-3-2, 282/1-3-1-2 in Block No. 28 of Arackappady Village, Kunnathunad Taluk, Ernakulam district, Kerala for an area of 8.7668 hectares of land by Sri. Eldho Kuruvilla, Managing Partner, M/s Cochin Granites, Pulickal Associates-Complaints received from the following petitioners: 1. Muhammad K.K. Muthalper, Vengola, Ernakulam dated 22-01- 2020 & 21-01-2020. 2. Shinoj K.A., Paristhithy Samrakshana Samithy, Vengola, Ernakulam dated 04-01-2020 & 02-07- 2020. (Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Revised drainage map.
- 2. Compensatory afforestation plan.
- 3. Latest compliance certificate from the Regional Office, MoEF&CC, Bangalore.
- 4. Recent survey map showing distance residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer concerned.

5. Decided to forward copies of complaints and seek clarification.

15. SIA/KL/MIN/145053/2020, 1370/EC2/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 0.3339 Ha at Re Sy No 533/2, 3 in Thiruvalloor Village, Vatakara Taluk, Kozhikode District, Kerala. By Mr. Shaji N.M (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- 2. Recent cluster certificate.
- 3. Compensatory afforestation plan.

16. SIA/KL/MIN/145130/2020, 1664/EC1/2020/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Capital Granites at Survey Nos. 2/3 & 3/2 at Shoranur II Village, Ottappalam Taluk, Palakkad District, Kerala for area of 2.4946 ha. (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

- 1. Revised biodiversity assessment with quantification separately for the core and buffer areas including proper assessment of fauna
- 2. Recent cluster certificate.
- 3. Compensatory afforestation plan.
- 4. Revise the proposal for drinking water supply.

17. SIA/KL/MIN/145890/2020, 1430/EC3/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Survey No 326/2-9 in Eramalloor Village, Kothamangalam Taluk, Ernakulam District, Kerala for an extent of 0.5522 Ha of land by Sri. P.M. Moitheen (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to reject the proposal since area is part of an almost mined out old quarry and the entire material is mined out.

18. SIA/KL/MIN/146306/2020, 1676/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy. Nos. 109/3, 121/2 part of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.9993 Ha of land by Sri. A. M. Chackochan, Managing Partner, Aishwarya Granites (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

1 revised NOC from the concerned authority for the entire project area

19. SIA/KL/MIN/147339/2020, 1669/EC6/2020/SEIAA

The building stone quarry project of M/s Granites India is situated at Survey Nos. 98/2pt, 98/24 pt (Block No. 1) & Survey No. 428/66 pt (Block No. 2) of Edayur Village of Tirur Taluk, Malappuram Dist for an extent of 2.3011 ha of land by Shri. Binu Cherian, Managing Partner, M/S GRANITES INDIA (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

- 1. Revise Google map.
- 2. Revise the contour map with specific details.
- 3. Map showing distance from the nearest wild life sanctuary.
- 4. Biodiversity assessment plan should be revised (especially the fauna part) with the name of expert.
- 5. Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer concerned.
- 6. Revise the CER in consultation with Local Self Govt. based on the needs of the people.

20. SIA/KL/MIN/147443/2020, 1633/EC2/2020/SEIAA

Building Stone Quarry of Mr. Mehamood, M.A at Survey No 51/1A,51/1C in Badoor Village, Manjeshwaram Taluk, Kasaragod District, Kerala State for an extent of 0.6187 Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The

Committee directed the proponent to submit the following additional documents/details:

- 1. Revised drainage map.
- 2. OB dumping site should be shifted to new location.
- 3. Depth of water table in the monitoring wells.

21. SIA/KL/MIN/147588/2020, 1643/EC1/2020/SEIAA

Environmental Clearance for Building Stone Quarry M/s Kannanthanam & Company over an extent of 0.4200 Ha. Re Survey no.372/3, of Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

- 1. Compensatory afforestation plan.
- 2. Slope stability measures where ever it is necessary within the mine.
- 3. Specific study on groundwater hydrology, so that it is not leading to groundwater depletion.
- 4. Drinking water supply should be included in the CER.

22. SIA/KL/MIN/148748/2020, 1661/EC6/2020/SEIAA

Application for Environmental Clearance for the Laterite Building Stone Quarry project in Sy No-108/2-12, 108/1A-14, 108/2-13, 108/1A-15, Block no.5 in Kodur Village, Perinthalmanna Taluk, Malappuram District, Kerala for an extent of 0.6111 Ha of land by Sri. Sahil, P (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

- 1. Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 100 m. radius of the lease boundary certified by the Village Officer concerned.
- 2. Water requirement and EMP are not relevant for laterite quarry. It seems that proponent / RQP is not serious in presenting details before SEAC.
- 3. Vertical lithological cross section of the area.
- 4. Water level details of nearby open wells with geo coordinates.
- 5. Details of buffer area

23. SIA/KL/MIN/45413/2019, 1634/EC3/2020/SEIAA

Granite Building Stone Quarry of Mary Elias at Survey No. 307/1A/6/4/5 of Kottapady Village of Kothamangalam Taluk of Ernakulam District, Kerala in an extent of 0.9843 Ha

(ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

- 1. CER modified to be year wise.
- 2. Compensatory afforestation plan.
- 3. Slope stability study and breach potential study are required.
- 4. Revised project cost.
- 5. Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer concerned.

24. SIA/KL/MIS/148576/2020, 1645/EC1/2020/SEIAA

Artech Grand Tower, Residential Building Project at Survey No Survey No. 92/1,2,3,4,5 Total construction built-up area 24386.59 m2 at Sasthamangalam, Thiruvananthapuram (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Shri.K.Krishna Panicker and Shri.M. Dileep Kumar with the field inspection and directed the proponent to submit the following documents/details:

1. Greenbelt plan should be site-specific and a written plan to be in place.

25. SIA/KL/MIS/153603/2020, 1673/EC2/2020/SEIAA

Environment Clearance for proposed Hospital buildings within the existing Holy Cross Hospital complex to be developed by M/s Holy Cross Hospital, Kottiyam (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Shri.M.Dileep Kumar and Shri.V.N.Jithendran with the field inspection.

CONSIDERATION OF TOR PROPOSALS

1.SIA/KL/NCP/57523/2020, 1827/EC1/2020/SEIAA

Proposed Hospital Project, 'Ahalia Hospital' at Vadakarapathy Village, Chittur Taluk, Palakkad District, Kerala (Hearing)

Decision: The proponent and consultant were present. The Committee heard the proponent. The Committee expressed the inability to take up the proposal since the date of application is after the window period and hence proposals involving violation cases cannot be considered at the State level.

2.SIA/KL/NCP/55155/2020, 1780/EC3/2020/SEIAA

Proposed Expansion of Hospital Project, "Al-Azhar Medical College and Super Speciality Hospital" at Kumaramangalam Village, Thodupuzha Taluk, Idukki, Kerala (Hearing)

Decision: The proponent and consultant were present. The Committee heard the proponent. The Committee expressed the inability to take up the proposal since the date of application is after the window period and hence proposals involving violation cases cannot be considered at the State level.

Sd/- Sd/-

Umesh, N.S.K., IAS Secretary

Dr.C.Bhaskaran Chairman