

**MINUTES OF THE 114th MEETING OF SEAC KERALA HELD DURING 6th – 8th OCTOBER
2020 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT
AUTHORITY, THIRUVANANTHAPURAM**

PARIVESH FILES

PART -6

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/132613/2019, 1683/EC1/2020/SEIAA

Application for Environmental Clearance for the Proposed Laterite (Building Stone) Quarry in Re-Survey Nos. 56/5-4, 3 of Sreekrishnapuram - II Village, Ottapalam Taluk, Palakkad District, Kerala for an extent of 0.0972 Ha by Shri. Sreenath K

Decision: The committee decided to invite the proponent for presentation

2. SIA/KL/MIN/133902/2019, 1678/EC6/2020/SEIAA

Application for Environmental Clearance for the Proposed Laterite (Building Stone) Quarry in Re-Survey No. BL 11 239/2 of Pallikkal Village, Kondotty Taluk, Malappuram District, Kerala for an extent of 0.1943 Ha. by Mr. Muhammed Rafeeqe

Decision: The Committee decided to invite the proponent for presentation

3. SIA/KL/MIN/134156/2019, 1698/EC4/2019/SEIAA

Building stone quarry of Sri. Abdurahiman.T, over an extent of 0.6663 Ha. at Survey No. 172, 188/2 in Kodyathur Village, Kozhikode Taluk and District, Kerala

Decision: The Committee decided to direct the proponent to submit the following documents/details;

1. Copy of Treasury challan.
2. Revised CER.
3. Revised project cost.
4. Site - specific EMP.

4. SIA/KL/MIN/138173/2020, 1692/EC2/2020/SEIAA

Proposed Granite Building Stone Quarry of Mr. Zainul Abideen at -Sy. No 573/1 of Parappa Village, Vellarikund Taluk, Kasaragod District of Kerala for an extent of 0.6800 Ha (Mining area-0.4432 Ha, Buffer area-0.2368 Ha).

Decision: The Committee decided to invite the proponent for presentation

5. SIA/KL/MIN/142553/2020, 1686/EC3/2020/SEIAA

Application for the proposed Laterite Building Stone Quarry of Shri. Anilkumar P S in Re-Survey No. 812/10-2 of Koothattukulam Village, Muvattupuzha Taluk, Ernakulam District, Kerala for an extent of 0.1943 Ha.

Decision: The Committee decided to invite the proponent for presentation

6. SIA/KL/MIN/144145/2020, 1685/EC1/2020/SEIAA

Application for the proposed Laterite Building Stone project of Koyamon in ReSurvey No. 34/5 of Karimpuzha - 1 Village, Ottapalam Taluk, Palakkad District, Kerala for an extent of 0.0971 Ha

Decision: The Committee decided to invite the proponent for presentation

7. SIA/KL/MIN/144785/2020, 1684/EC1/2020/SEIAA

Application for Environmental Clearance for the Proposed Laterite Building Stone of Shri. Muhammed Anees in Re Survey No. 154/4 of Sreekrishnapuram – II Village, Ottapalam Taluk, Palakkad District, Kerala for an extent of 0.0971 Ha

Decision: The processing of the proposal at the level of SEAC is completed. The final decision of SEAC will be taken after the final disposal of the W.P (C) No.16367/2020 by the Hon'ble High Court of Kerala.

8. SIA/KL/MIN/145075/2020, 1195/EC2/2018/SEIAA

Application for Environmental Clearance for “Granite Building Stone Quarry of M/s. Kizhakethalackal Rocks, over an extent of 12.4408 Ha. in Survey No: 184/1A (Government Land), Elapppara Village, Peermade Taluk, Idukki District, Kerala State, for a production capacity(max) of 5,00,000 tonnes per annum.

Decision: The Committee entrusted Dr.S.Sreekumar and Dr.P.S.Easa for field inspection.

9. SIA/KL/MIN/147850/2020, 1697/EC4/2020/SEIAA

Application for Environmental Clearance for the Proposed Granite (Building Stone) Quarry of Kunjali Marakkar V M in Re-Sy. Nos. 67/225, 67/1089, 67/1090, 67/956 of Kakkad Village, Kozhikode Taluk, Kozhikode District., Kerala for an extent of 0.9993 Ha

Decision: The Committee decided to invite the proponent for presentation

10. SIA/KL/MIN/148210/2020, 1694/EC2/2020/SEIAA

Application for Environmental Clearance for the Proposed Laterite (Building Stone) Quarry of Sudarshanan in Re-Survey Nos. 550/10-3, 550/10-2 of Ezhukone Village, Kottarakkara Taluk, Kollam District, Kerala for an extent of 0.0809Ha

Decision: The Committee decided to invite the proponent for presentation

11. SIA/KL/MIN/149966/2020, 1672/EC2/2020/SEIAA

Application for Environmental Clearance for the Proposed Laterite (Building Stone) Quarry of Aneesh G Krishnan in Re-Survey No. 421/10-2 of Neduvathoor Village, Kottarakkara Taluk, Kollam District, Kerala for an extent of 0.0627 Ha

Decision: The Committee decided to invite the proponent for presentation

12. SIA/KL/MIN/152995/2020, 1681/EC1/2020/SEIAA

Application for Environmental Clearance for the Proposed Granite (Building Stone) Quarry of M/s Deepam Granites in Block No-5, Re-Survey No. 540/5 in Pallassena Village, Chittur Taluk, Palakkad District, Kerala for an extent of 0.9992 Ha.

Decision: The Committee decided to direct the proponent to submit the following documents/details;

1. Approved mining plan
2. Certified Survey map showing nearest house/buildings
3. Mine closure plan
4. Revised CER

13. SIA/KL/MIN/155712/2020, 1688/EC1/2020/SEIAA

Application for the Building Stone Mine (Quarry) project of Mr. V. Sudhakaran at Block No. 4, Re Survey Nos. 270/1, 2, 3, 4, 4-1, 5, 5-1, 5-2, 5-3, 5-4, 5-18, 5-19, 12,12-1, 12-2, 14, 15, 15-1,

16, 17 of Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala for an area of 1.7230 hectares.

Decision: The Committee decided to direct the proponent to submit the following documents/details;

1. Revised EMP
2. Details of CER including monitorable targets
3. Land use and Land cover map within 500m radius
4. Survey map indicating distance to the nearest residences/buildings

14. SIA/KL/MIN/159524/2020, 1442/EC2/2019/SEIAA

Application for EC for the proposed Granite Building Stone Quarry of Mr. P.R Vijayakumar (conversion-TOR-EC) in Re Survey Nos. 53/2 of Venganellur Village , Thalappilly Taluk Thrissur District for an area of 0.9907 Ha

Decision: The Committee decided to invite the proponent for presentation

15. SIA/KL/MIN/165625/2020, 1440/EC1/2019/SEIAA

Application for EC for the proposed Granite Building stone of Mr. C. Krishna Pillai (Conversion ToR- EC) in Block No-27,Re-Survey Nos. 283/1pt,283/2pt,283/4,296/3pt of Ezhumattoor Village , Mallapally Taluk of Pathanamthitta District, Kerala over an extent of 0.9705 Ha.

Decision: The Committee entrusted Shri.G.Sankar and Smt.Beena Govindan for field inspection

16. SIA/KL/MIN/92227/2019, 1215/EC2/2019/SEIAA

Application for the proposed building stone quarry project of Mr. Mohammed K.K at Survey No. 459 & 457/13 in Kavanur Village Kavanur Panchayath, Ernad Taluk, Malappuram Dist. Kerala with an extent area of 2.1315 hectares

Decision: The Committee decided to direct the proponent to submit the following documents/details;

1. Filled-in Form 1M
2. Latest cluster Certificate
3. Revised project cost

17. SIA/KL/MIN/93154/2019, 1235/EC2/2019/SEIAA

Application for the proposed building stone quarry project of Shri. Mammed Kunhi Haji at Re-Survey No92/pt in Pulpatta Village, Ernad Taluk, MalappuramDist. Kerala with an extent area of 1.7396 hectares.

Decision: The Committee decided to direct the proponent to submit the following documents/details;

1. Revised project cost
2. Recent cluster certificate
3. Certified Survey map showing distance to the nearest house/buildings
4. Revised CER
5. Quantitative assessment of Biodiversity

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE (Extension/Amendment/Corrigendum)

1. SIA/KL/MIN/138027/2020

Extension of validity of Ordinary Earth Mining Project over an extent of 0.1154 Ha at Sy No 1070 in Koratty Kizhakkumuri Village, Chalakkudi Taluk, Thrissur District, of Mr. Johnson V.K

Decision: The Committee decided to recommend extension of EC for six months from the date of permit issued by the Mining & Geology Department. It may be noted that the M & G Dept. issues mining permit only after the submission of the EC by the proponent and hence SEIAA may clearly state that the EC period granted shall be from the date of permit issued by the Mining & Geology Department .

CONSIDERATION OF TOR PROPOSALS

1. SIA/KL/MIN/53063/2020, 1259(A)/EC2/2019/SEIAA

Application for environmental clearance to extract granite building stone from survey no- 781/1/28-17-1(Re.sy.no.32), 781/1/28-17-2 (Re.sy.no.32) of Athikkayam village, Ranny Taluk,Pathanamthitta District.by Mr. Kuriakose Sabu, Managing Partner, M/s Kavumkal Granites. Lease area: 4.0262 Ha

Decision: The Committee decided to issue standard Terms of Reference along with the following specific aspects for carrying out environmental impact assessment study of the proposal:

1. Cumulative impact assessment considering the carrying capacity of the cluster
2. Since there are multiple bulk users for the link road to the quarry, do a carrying capacity

study of the traffic network and develop a proper material transportation management plan

3. Since the quarries proposed are located on the high slope sides of the range with thick overburden and also the area seems to be a rock fall potential area, it is required to analyze the level of risk of slopes using micro-slope analysis for understanding potential slope instability.
4. Geo-hydrological aspects of the cluster
5. Community need assessment may be undertaken to identify the CER activities

2. SIA/KL/MIN/46597/2019, 1575/EC3/2019/SEIAA

Proposed Building Stone Quarry of Shri. Muhammed Ibrahim Palakkan for M/s Rox Silicon Private Limited at Re Survey No. 1065 & 1065pt of Melmuri Village, Ernad Taluk, Malappuram District, Kerala for an area of 4.5070 hectares.

Decision: The Committee decided to approve the standard ToR along with the following specific aspects

1. Carrying capacity of the cluster
2. Transportation and related aspects
3. Geohydrological study along with replenishment and recharge issues

3. SIA/KL/MIN/53095/2020, 1668/EC6/2020/SEIAA

Terms of Reference (TOR) for EIA of the mining lease in respect of “Granite Building Stone Quarry of M/s Ernad Associates”, over an extent of 3.5950Ha Re Sy Block No:27, Re Sy No:37/8, 39/11-3, 39/11-2,39/11, 43/1-2, 43/2, 42/4-5, 43/1 of Urangattiri-Village, Ernad -Taluk, Malappuram - District, Kerala.

Decision: The Committee decided to issue standard Terms of Reference along with following specific aspects for carrying out environmental impact assessment study of the proposal:

1. Cumulative impact assessment considering Carrying capacity of the cluster
2. Impact on road traffic and provide a material transportation management plan
3. Hydrogeological aspects and replenishment and recharge issues
4. Impact on natural drains and other water resources structures

4. SIA/KL/MIN/53018/2020, 1704/EC6/2020/SEIAA

Expansion of the existing Granite (Building Stone) mining project of M/s Ooragam Metals limited, situated at Survey Nos. 20/1, 20/7, 30/2/2, 30/2/3, & 34/2 in Oorakam Village, Tirurangadi Taluk, Malappuram District, Kerala for an area of 5.3527 ha.

Decision: The Committee decided to issue standard Terms of Reference along with following specific aspects for carrying out environmental impact assessment study of the proposal:

1. Cumulative impact assessment considering the carrying capacity of the cluster
2. Impact on road traffic and provide a material transportation management plan
3. Geo-hydrological aspects and replenishment and recharge issues

The Committee also directed that the proponent will have to ensure that the approved mining plan is submitted for the period of EC requested.

5. SIA/KL/MIN/53617/2020, 1689/EC6/2020/SEIAA

Terms of Reference for the proposed Granite Building Stone Quarry Mr. Abdul Hameed K. over an extent of 1.4784 Ha at Re Survey Nos. 55/1, 55/4, 50/1,50/1-2,50/1-3(Block No.27), in Urangattiri Village, Ernad Taluk, Malappuram District, Kerala

Decision: The Committee decided to issue standard Terms of Reference along with the following specific aspects for carrying out environmental impact assessment study of the proposal:

1. Cumulative impact assessment considering carrying capacity of the cluster
2. Impact on road traffic and provide a material transportation management plan
3. Geo-hydrological aspects and replenishment and recharge issues
4. Breach potential of the impounded quarry pond in the vicinity

6. SIA/KL/MIN/36040/2019, 1374/EC2/2019/SEIAA

Granite Building Stone Quarry of M/s. Pala Metals and Sands Pvt Ltd, over an extent of 9.6560 Ha.(23.8599Acres) Re – Survey Block No.34, Re -Sy.No. 126/1, 128/1, 128/1-1, 128/2, 128/3,128/3- 1, 128/3-2, 128/4, 129/4, 126/2, 126/5, 127/2, 132/8,129/1, 129/1-1, 129/2, & 129/3 n Bharananganam Village, Meenachil Taluk, Kottayam District, Kerala State, India

Decision: The Committee decided to approve the standard ToR along with the following additional ToR for carrying out EIA study:

1. Cumulative impact assessment considering carrying capacity of the cluster
2. Impact on road traffic and provide a material transportation management plan
3. Geo-hydrological aspects and replenishment and recharge issues
4. Specific study of slope stability and hazard potential

7 SIA/KL/MIN/51014/2020, 601/SEIAA/EC1/4604/2014

Application for the proposed Granite Building Stone quarry of M/s Thomsun Granites over an extent of 6.2913Ha at Re Sy No:147/15/3pt, 147/1070/1pt, 3pt, 147/4/1/1pt, 147/1089/2pt, 147/1087/2pt,1088/2/1, 1069/1/4pt, 1068/3pt,147/1089/3pt in Ollukkara Village, Thrissur Taluk, Thrissur District Kerala

Decision: The Committee directed the proponent to revise the project cost and decided to issue standard Terms of Reference along with following specific aspects for carrying out environmental impact assessment study of the proposal:

1. Cumulative impact assessment considering carrying capacity of the cluster
2. Impact on road traffic and provide a material transportation management plan
3. Geo-hydrological aspects including impact of quarry ponds

4. Replenishment and recharge issues
5. Specific study of slope stability and hazard potential
6. Breach potential of the impounded quarry pond in the vicinity
7. Impact on the slope stability

Sd/-

Mir Mohammed Ali, IAS

Secretary

Sd/-

Dr.C.Bhaskaran

Chairman