MINUTES OF THE 115th MEETING OF SEAC KERALA HELD DURING 3 – 5, NOVEMBER 2020 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

The 115th meeting of the SEAC KERALA was held online during 3–5, November 2020 observing all the lockdown protocols stipulated by the Government. The meeting started at 10.00 AM on 3, November 2020 with Dr. C. Bhaskaran, Chairman, SEAC KERALA in the Chair. The Chairman welcomed the members to the meeting. The Committee then moved on to the deliberations on the agenda items.

Physical Files

Item No.115.01 Minutes of the 114th SEAC meeting held on 06th to 08th October

2020

Decision: The Committee approved the minutes of the 114th SEAC meeting.

Item No.115.02 Minutes of the 104th SEIAA meeting held on 22nd to 24th June 2020

Decision: Noted.

Item No.115.03 Application for Environmental Clearance for the proposed Granite

Building Stone quarry project in Survey No-392/1A/3/2 pt, 392/1A/2pt 393/2pt of Kottappady Village and Sy No.467/1A/60pt of Pindimana Village, Kothamangalam Taluk, Ernakulam District, Kerala by Mr. Jose Mathew (File No-1394 (A)/EC2/2019/SEIAA) – Court direction – Time limit. WP(C) 7728/2019 filed by Sri.Biju

Jose,(File No. 4506/A1/2019/SEIAA)

Decision: The Committee discussed and decided to accept the Field Inspection Report (FIR) in this regard. The petitioner Shri. Biju Jose is directed to submit the permit and the building number received from the Grama Panchayat for his building near the proposed quarry of the proponent. The proponent is directed to submit the survey sketch showing the details of houses within 200metres distance certified by the Village Officer concerned.

The Committee also decided to inform the SEIAA of the above and to seek extension of time for the compliance of the directions of the Hon'ble High Court of Kerala in this regard.

Application for Environmental Clearance for mining of Granite Building Stone Quarry project in Survey No 292/1 A of Vellad Village, Thaliparamba Taluk, Kannur District, Kerala by Mr. Mathew, M/s Alacode Granites (File No. 1277(A)/EC2/2019/ SEIAA)

Decision: The Committee discussed and accepted the FIR in this regard. It is decided not to recommend the proposal for EC considering the high hazard potential of the site.

Item No.115.05

Environmental Clearance for the proposed Building Stone Quarry project in Survey 98/1 in Raroth Village, Thamarassery Taluk, Kozhikode District, Kerala Stateby Mr.Haris.C (File No. 1285/EC2/2019/SEIAA)

Decision: The Committee discussed and accepted the FIR in this regard and scrutinized the additional documents/details submitted by the proponent. The Committee also decided to direct the proponent to submit the following additional details/documents:

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.

Item No.115.06

Application for environmental clearance for mining of Laterite Stone in ReSurvey No.172 at Kodiyathur Village,Kozhikode Taluk,Kozhikode District,Kerala by Shri.Nellikkathadayi Ummar [File No.3374/EC4/2019/ SEIAA]

Decision: The Committee discussed and approved the FIR in this regard. The Committee also decided to direct the proponent to submit the following additional documents/details:

i) Recent sketch indicating the distance to the nearest residential buildings/building structures certified by the Village Officer concerned.

Application for Terms of Reference for Building Stone Quarry project in Survey No158/1,158/2,158/3,159 in Venganelloor village, Thalappilly Taluk, Thrissur District (File No.1397/EC2/2019/SEIAA)

Decision: The Committee discussed and approved the FIR in this regard. The Committee also 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, GOIinstead 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.

Item No.115.08

Application for environmental clearance for mining of Ordinary earth- in Sy.No.353/8, 353/9 at Arakkapadi Village, KunnathunaduTaluk, Ernakulam District, Kerala by Sri.P.A.Sainudeen (File No. 933/A2/2019/SEIAA)

Decision: The Committee scrutinised the additional documents/details submitted by the proponent. Though the processing at the SEAC level has been completed, the final decision will be taken by the SEAC after the final disposal of WP (C) No. 16367/2020 by the Hon'ble High Court of Kerala.

Item No.115.09

Application for ToR for the proposed Granite building quarry project in Survey No. 271 of Manimala Village, KanjirappallyTaluk, Kottayam District, Kerala by Mr.V.M.Sasideran Nair(File No. 1244/EC2/2019/ SEIAA)

Decision: The Committee scrutinized the additional documents submitted by the proponent. The Committee directed the proponent to submit an application for ECsince the original application was for ToRalong with 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.

Item No.115.10

Application for Environmental Clearance for Granite building stone Quarry in Survey No. 221 in Mundakkayam village, Kanjirapally Taluk, Kottayam District File: No. 2434/EC2 /2019/SEIAA.

Decision: The Committee scrutinized the additional documents submitted by the proponent and decided to direct the proponent to submit the following additional documents/ details:

- i) Revised effective mitigation measures for slope stability authenticated by the proponent.
- ii) 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, GOIinstead 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.

Application for Environmental Clearance of Granite Building Stone quarry in Survey No-176/2,176/7,176/8,176/9,176/10 of Edakkunnam Village, Kanjirappally Taluk, Kottayam District, Kerala for an area of 0.9708 hectares. File No.2437/ EC2/2019/SEIAA

Decision: The Committee discussed and accepted the additional documents submitted by the proponent. The Committee also directed the proponent to submit the following documents/ details:

- (i) Revised project cost
- ii) Details of green belt development plan
- iii)Details of water demand & source
- iv) 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.

Item No. 115.12

Application for environmental clearance for removal of Ordinary Earth in Sy.No.604/5-A,604/5-B,604/2-A,604/2-B at Onakkoor Village, Muvattupuzha Taluk, Ernakulam District by Sri.Saji.P.K. [File No.2797/EC4/2019/SEIAA]

Decision: The Committee scrutinised the additional documents submitted by the proponent. Though the processing at the SEAC level has been completed, the final decision will be taken by the SEAC after the final disposal of the WP (C) No.16367/2020 by the Hon'ble High Court of Kerala.

Item No.115.13

Application for Environmental Clearance for the proposed Granite Building Stone quarry project in Survey No. 82,76 and 1 of Kottur Village, Koyilandy Taluk, Kozhikode District, Kerala over an area of 4.811 Ha. by Mr. Thomas Philip (File No. 2340/A1/2019/SEIAA)

Decision: The Committee scrutinised the additional documents submitted by the proponent and decided to invite the proponent for presentation along with the following 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, GOIinstead 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.

Item No.115.14

Application for environmental clearance for mining of Laterite Stone by Sri.Abdhul Khadar, Chunkam, Kurumbathoor, Malappuram -676552 [File No.2830/EC4/2019/ SEIAA]

Decision: The Committee scrutinised the additional documents submitted by the proponent and decided to direct the proponent to submit the following additional documents/details:

- Resubmit mining plan which should be limited to a maximum depth of 5.5m.
- Affidavit to the effect that explosives will not be used for quarrying purposes.
- Survey map certified by the concerned Village Officer indicating the nearby houses.

Application for Environmental Clearance for the proposed Granite Building Stone quarry project in Sy.No. 73/27 of Pullippadam Village, Nilambur Taluk, Malappuram District, Kerala over an area of 1.5209 Ha – by Mr. Noushad (File No. 1357/EC2/ 2019/SEIAA))

Decision: The Committee scrutinised the additional documents submitted by the proponent and 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, GOIinstead 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.

Item No. 115.16

Environmental Clearance for proposed granite building stone quarry in Resurvey Block No.54, Re- Survey Nos.465/1, 465/2, 465/3, 468/6, 468/7 of Anangadi Village, Ottappalam Taluk, Palakkad District by M/s Grand Tech Sand & Aggregates Pvt. Ltd (File No.1369/EC1/2019/SEIAA)

Decision: The Committee scrutinised the additional documents submitted by the proponent and 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.

Item No.115.17

Environmental clearance for the Development of Govt.Medical College – cum - Hospital in Sy.No.643 at Iravan Village, Kodencherry Taluk, Pathanamthitta District, Kerala by The Principal-In-Charge, Konni Government Medical College (File No. 810.A/SEIAA/ EC4/2373/2015)

Decision: The proponent and the consultants were present. The consultant presented the EIA report including the ecological damage assessment and remediation plan, and the natural and community resource augmentation plan as part of the violation proceedings as directed by the SEAC in its 111th and 112th meetings. The Committee accepted the proposals presented in the report and decided to direct the proponent to follow the due procedures for violation proceedings as stipulated in the EIA guidelines. The Committee also decided to recommend the issuance of the EC for the built up area of 99,165.6 sq. m. of the project subject to the conditions stipulated in S.O.1030(E) dated 8.3.2018 and with the following specific conditions in addition to the general conditions:

- i) Provide a strong compound wall around to protect from any possible wild animal depredation in the campus and to prevent littering and other damages to the adjacent forest ecosystem, since the area is likely to develop as township and likely to impact the nearby forest
- ii) Actions for protecting the forest from further degradation including provision for a 'No Development Zone' of appropriate width between the forest boundary and the buildings.
- iii) Action for compliance with the Panchayat Rules for the construction of buildings.
- iv) Actions for widening and improving the main road leading to the private road of proposed project, for accommodating the traffic during the operational phase of the project.
- v) Action for Alignment of internal roads especially the road from the waste storage location.
- vi) Adoption of MBR Technology for Aerobic Treatment of Sewage instead of MBBR unit with Settling and Ultra Filtration Unit proposed, for avoiding Settling Tanks, Ultra Filtration Unit and for ensuring cent percent reuse of treated water.
- vii) Actions for treatment of slowly degradable solid waste (General Waste) in the

- proposed on-site Organic Waste Converter (Aerobic Compost Unit) and remaining quantity of easily digestible biodegradable waste in biogas plants of suitable capacity in the compound and utilisation of biogas in the canteen for hot water generation.
- viii) Actions for establishing collection, storage and management of non-degradable waste.
- *ix)* Actions for handling infectious waste and toxic wastes as per relevant Rules.
- *x)* Action for developing a green belt around the project site with local species of plants and trees, its potential for minimising pollution and requirement and feasibility of other afforestation plan, if any.
- xi) Explore feasibility and take actions for providing proper Storm Water Drainage System to prevent flooding/water logging during monsoon.
- xii) Plan and take action for providing Rain Water Harvesting pond in the open land available for meeting the water requirement and excess water for recharging local aquifer.
- xiii) Action for avoiding discharge of excess treated effluent drained directly or indirectly to natural drains inside or outside of the compound and their maintenance protocol.
- xiv) Actions for management of increased intensity and magnitude of traffic during the construction as well as operation phases.
- xv) Action for augmented use of non-conventional energy and its action plan including operational plan for un-interrupted power supply
- xvi) Explore the feasibility and implement the extent of adoption of green building code
- xvii) Prepare and implement Plan for a landscape development with special care for soil conservation and greenery development
- xviii) Explore Feasibility and take action for developing horticultural therapy and required modification in the landscape plan as part of the palliative care program.
- xix) Explore Feasibility and take action for Greening the open sky area and possibility of providing aquariums.
- *xx*) Avoid deciduous / exotic species from the list of proposed species to be planted.

Application for Environmental Clearance for integrated complex "Sobha City" located in Survey No 217, 218,534 to 544, 546 to 556 in Puzhakkal, Guruvayoor road, Thrissur District, Kerala (File No 1449/EC2/2019/SEIAA))

Decision: The Committee decided to hear the proponent for clarifications regarding the constructions without valid EC.

Item No.115.19 Petition against the High Grip Granites – Judgment in WP(C) No.19734 of 2020 (File No.552/SEIAA/KL/ 4086/2014)

Decision: The Committee entrusted Dr.S.Sreekumar and Dr.P.S.Easa for the field inspection and inform SEIAA to seek extension of time limit.

Item No.115.20 Draft Procedure for River Sand Mining considering the latest NGT Order dated.14.10.2020 (File No.4001/A1/2018/SEIAA)

Decision: The draft procedure for Environmental Clearance of river sand mining projects was discussed and approved and the same is attached as AnnexureI.

Decision: The Committee discussed the new guidelines and decided to wait for the directions of the MoEF&CC, GoI in this regard.

Item No.115.22

Application for Environmental Clearance for Granite building stone Quarry in Block No.03, Re Sy.No. 191/1,191/1-1,191/2in Edakkunnam village, KanjirapallyTaluk, Kottayam District (File: No. 2433/EC2/ 2019/SEIAA)

Decision: The Committee discussed and approved the FIR in this regard and decided to reject the proposal for the following reasons:

- 1) The hazard potential of the site is very high as the proposed site is in medium hazard zone, which is in continuation with the high hazard zone. The distance to high hazard zone on North West direction is 2.48 km and to North East direction is 1.95 km.
- 2) There is a thickly vegetated overhung portion on the North side of the site which may can cause possibility of land slide once the lower area is disturbed by due to induced seismic activities waves

Application for Environmental Clearance for granite building stone quarry of Mrs.Thresiamma Thomas in Sy No.264/2 in Kanjirappaly Village, Kanjirapally Taluk, Kottayam (File:No.2804/EC2/2019/SEIAA)

Decision: The Committee discussed and approved the FIR in this regard. The proponent is directed 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, GOIinstead 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) New location map showing residential buildings/built structures within 200 m radius certified by the Village Officer.

Item No.115.24

Application for Environmental Clearance of Granite Building Stone quarry in Block No.57 Survey No-149/1 of Moonilavu Village, Meenachil Taluk, Kottayam District, Kerala for an area of 0.4478 hectares. File No-2445/EC2/2019/SEIAA

Decision: The Committee discussed and approved the FIR in this regard. The proponent is directed 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) District Survey Report
- 3) Drainage map showing relocated top soil dump
- *4) Specified source of domestic water.*
- 5) Details of Slope Stability measures proposed

Application for Environmental Clearance of Granite building stone quarry in Block No.23, Survey No 334,345,345/1 in RamapuramPanchayath,Vellilappally village, MeenachilTaluk, Kottayam District. (File No. 1354/EC2/2019/SEIAA)

Decision: The Committee discussed and approved the FIR in this regard. The proponent is directed to submit the following additional documents/details:

- *i)* Land use map which shows all details within 500 m
- 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.
- iii) Reworked drainage map
- iv) Boundary should be fixed with concrete pillars with geo-coordinates, photographs to be submitted.

Item No.115.26

Application for the proposed Granite Building Stone quarry project in Re Survey No. 397/4 in Elamkur Village, Ernad Taluk, Malappuram District Kerala by Sri Mujeeb Rahman (File No. 319/EC2/2019/SEIAA)

Decision: The Committee discussed and approved the FIR in this regard. The proponent is directed to submit the following additional documents/details:

i) 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

Environmental Clearance for the Proposed expansion of Caritas Hospital, Thellakom, Kottayam with the addition of a Hospital building, Geriatric Centre (Nursing Home) & Doctor's quarter's block, Block for Nuclear Medicine and an Amenity Centre in Phase I and a Staff Quarters block and multilevel mechanical car parking system in Phase 2 in Survey Nos. 188/10, 200/1, 200/2, 200/3, 200/4, 201/8, 201/8-1, 201/9, 201/9-1, 201/10, 201/15, 201/15-1, 201/24, 201/26, 201/26-1, 201/26-2, 202/3, 202/4-2 at Peroor village, KottayamTaluk, Kottayam District, Kerala by Fr. Thomas Animoottil, Director, M/s Caritas Hospital (File No.1184/A2/2018/SEIAA)

Decision The Committee discussed the revised remediation plan and natural resource augmentation plan submitted by the proponent. Total construction under violation category is 30742 sq. m (constructed after 2006). Total cost of construction is Rs 53.63 Crore. Total damage assessed under various environmental parameters plus economic benefit accrued is Rs 106.79 lakhs. Total budget for remediation plan and natural resource augmentation plan is Rs 160.05 lakhs to be implemented within three years.

Based on the discussions, the Committee decided to recommend to the SEIAA for accepting the remediation and natural resource augmentation plan submitted by the proponent subject to the following conditions:

A monitoring committee with following members shall be formed:

Kottayam District Officer of KSPCB

Proponent or his nominee

Authorised representative of Ettumanoor Municipality - Member

An NGO working in the locality

The monitoring committee shall finalize details of the remediation and natural resource augmentation proposal within three months from the date of acceptance by SEIAA and details must be furnished to SEIAA.

The monitoring committee shall meet once in every three months to monitor the progress of implementation of remediation plan.

Minutes of the monitoring committee must be included in the half - yearly compliance report to be filed by the project proponent to SEIAA.

On accepting the Remediation & Community and Natural Resources Augmentation Plan,

proponent may be directed to remit bank guarantee for Rs160.05 lakhs to KSPCB.

After completing above procedure environmental clearance may be issued subject to the following specific conditions:

New construction

Under violation category

Total construction for which EC required

40955. 3 sq.m

Excavated ordinary earth must be stored properly with fencing to avoid erosion during monsoon.

Proper afforestation plan must be implemented to plant 3 trees for every tree removed.

Action for developing a green belt of local species of trees and plants as part of afforestation required to be done in the project at boundary of the compound all around for minimising pollution to the nearby habitation area

Proper traffic management plan connecting different parking areas is to be evolved

Item No.115.28 Environmental Clearance for the Proposed Mining of heavy mineral sand in Chavara (Block-19) ResurveyNos. 29, 30, 31, 32, 33, 38, 39, 46,47, 48,53, 56,57, 63,64,65,66,67,68,70,71,72,73,74,75,76,77,78,79,80,81,82,86,87,88,89, 90, 91, 92, 93, 94, 97, 120,121,122, 123,124,125,126,127, 129,147,148,149, 151,152, 153, 154,Neendakara Re Survey No.(Block22) 18, 19, 20, 21, 22, 23, 24, 25, 26,27,28 at Neendakara and Chavara village, Karunagappally Taluk, Kollam District,by M/s Indian Rare Earth Ltd.(File No. 931/A1/2019/SEIAA)

Decision:

In Table 2.5 of the EIA Report in file no.932/A1/2019/SEIAA and Table no. 2.4 of the EIA Report in the File No.931/A1/2019/SEIAA, the Mineral separation plant is shown forming part of the proposed area for EC. It indicates that the areas proposed for EC by the same proponent for 62 Ha and 67 Ha seem to be contiguous in nature. Therefore, it may have to be treated together which is more than 100 Ha. Therefore, it has to be considered by the Central Authority. However, the proponent states that both the proposals are for different areas and not contiguous in nature which is contrary to the details given in the EIA reports. Therefore, the proponent may be invited to present their clarification.

Item No.115.29 Environmental clearance for the Proposed Mining of heavy mineral sand in Neendakara (Block-22)Re survey Nos. 1 to 3,21/1 to 21/6,21/12,22/1 to 22/6,23/1 to 23/3,24/1 to 24/6,46 to 52,92 to 101 and the sea purampoke bounding west of Neendakara village, Block-22 containing an area of 55.53 Acres, Chavara (Block19): Re survey Nos.25,26 to 29,33 to 37,40 to 46,49 to 52,54 to 56 at Thekkumbhagam (Neendakara) and Chavara village, Karunagappally Taluk, Kollam District, by M/s Indian Rare Earth Ltd. (File No. 932/A1/2019/SEIAA)

Decision:

InTable 2.5 of the EIA Report in file no.932/A1/2019/SEIAA and Table no. 2.4 of the EIA Report in the File No.931/A1/2019/SEIAA, the Mineral separation plant is shown forming part of the proposed area for EC. It indicates that the areas proposed for EC by the same proponent for 62 Ha and 67 Ha seem to be contiguous in nature. Therefore, it may have to be treated together which is more than 100 Ha. Therefore, it has to be considered by the Central Authority. However, the proponent states that both the proposals are for different areas and not contiguous in nature which is contrary to the details given in the EIA reports. Therefore, the proponent may be invited to present their clarification.

Item No.115.30 Environmental Clearance for proposed expansion of the Mixed Land Use (Master Plan) project by M/s Dragonstone Realty Pvt. Ltd. at Technopark Phase-3 Campus in Re-Sy. Nos. 290/2 part & others, Village (File No.1202/EC2/2018/SEIAA)

Decision: The Committee discussed the legal opinion in this regard and decided to await the reports from the proponent.

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 under the possession of the Applicant, Comprised in survey no.811/1 in Onakkoor Village, Muvattupuzha Taluk, Ernakulam District.

Decision: The Committee scrutinised the additional documents submitted by the proponent and decided to invite the proponent for 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

Decision: The Committee scrutinised the additional documents submitted by the proponent and decided to invite the proponent for presentation along with the following documents:

i) Location sketch

3. SIA/KL/MIN/129095/2019, 1579/EC3/2019/SEIAA

Granite (Building Stone) Quarry with Permit at Re Survey No. 400 /1, Block No: 64 in Elankur Village, Ernad Taluk, Malappuram District, Kerala for an area of 0.4761 hectares.

- *i)* Hazard zonation map
- ii) District Survey Report
- iii) Biodiversity report
- iv) Revised project cost
- v) 500m land use map
- ii) 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.

vi) Drainage map with over flow to the nearest canal

4. SIA/KL/MIN/130005/2019, 1568/EC2/2019/SEIAA

Granite building stone quarry (Minor Mineral) project of Mr. Shafir P situated at Survey No. 374/782, 374/509, 374/510 of Valat Village, Manathavadi Taluk, Wayanad District, Kerala for an area of 1.5046 hectares

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

- i) Form 1M
- ii) District survey report
- iii) Revised project cost
- *iv)* Biodiversity report
- 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.
- *v)* Letter from wildlife warden showing distance from the nearest wildlife sanctuary
- vi) Letter from VO that there was no occurrence of natural calamities recentlyin the locality.

5. SIA/KL/MIN/130086/2019, 1586/EC1/2020/SEIAA

M/s PURE AGGREGATES PVT LTD the Granite Building Stone Quarry at Resurvey No.320/2 & 321/2,Block No.31,in Pudussery Central Village, Palakkad

Taluk, Palakkad District, Kerala in an extent of 0.6850 Ha (68. 50 Ares)

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

- *i)* Revised project cost
- ii) District Survey Report
- iii) Details of green belt
 - iv) 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.
- v) Latest cluster certificate
- vi) Recent location map
- vii) Survey map showing nearest house

6. SIA/KL/MIN/130461/2019, 1311/EC1/SEIAA/2017

Granite Building Stone Quarry of M/s. Krishnagiri Stone Crusher over an extent of 3.8970 Ha. (9.6290 Acres) at Sy. Nos. 344/4, 399/2, 402/1, 402/4 & 402/5, Muttil South Village, Vythiri Taluk, Wayanad District, Kerala State

- *i)* Accreditation certificate of the lab used for analysis
- ii) District Survey Report
- iii) 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.

V)Letter from the concerned VO that there was no recent occurrence of natural calamities in the locality.

7. SIA/KL/MIN/130694/2019, 1566/EC4/2019/SEIAA

Environmental Clearance for the proposed removal of Ordinary Earth in Survey No. 136/66, 67, 68 of SasthamkottaVillage, Kunnathur Taluk, Kollam District, Kerala for an extent of 0.1289 Ha under B2 category.

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

8. SIA/KL/MIN/131090/2019, 1571/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr. Sudheesh A T at Re Survey No: 151/1, 151/7 of Kaniyambatta Village, Vythiri Taluk, Wayanad District, Kerala for an area of 1.5875 hectares under B2 category

- i) District Survey Report
- *ii)* Biodiversity report
- iii) Form 1M.
- iv) Revised project cost.
- v) 500m radius land use map.
- vi) 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.
- vii) Letter from wildlife warden showing distance from the nearest wildlife sanctuary

viii) Letter from the concerned VO that there was no recent occurrence of natural calamities in the locality.

9. SIA/KL/MIN/131195/2019, 1577/EC3/2019/SEIAA

Granite Building Stone Quarry of Smt.K.Reema at Re. Survey No. 292/1A of New Naduvil Village, Thaliparamba Taluk, Kannur Kerala for an extent of 0.8893 Ha

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

- i) District Survey Report
- *ii)* Hazard zonation map
- iii) Revised project cost
- iv) 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.

10. SIA/KL/MIN/131340/2019, 1574/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr.Najeem.A at Sy. No. 10/2 pt, 10/4 pt, 13/14 pt, 13/15 pt, 13/16 and 13/17 pt of Veliyam Village, Kottarakkara Taluk, Kollam District of Kerala State for an extent of 0.9907 Hectares

- i) Recent NOC certificate
- *ii)* Validity of accreditation of the lab used for the analysis.
- iii) Form 1M
- iv) District Survey Report
- v) Hazard zonation map

- vi) Revised project cost
- vii) 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.

11. SIA/KL/MIN/132461/2019, 1572/EC1/2019/SEIAA

Granite Building Stone Quarry over an extent of 4.4601 Hectares in Re-Survey Nos. 178/12pt, 178/11pt, 178/13pt, 168/6pt, 168/9pt, 168/10, 168/11pt, 183pt, 175/1pt, 177/1pt, 177/2pt & 178/1pt, at Pallickal Village, Block No.-26 of Varkala Taluk, Thiruvanathapuram District, Kerala State M/s. Crystal Granites

- I) Recent NOC
- II) Chalan receipt
- III) Form 1M
- IV) District Survey Report
- V) Hazard zonation map
- VI) Revised project cost
- VII) Tree cutting details
- VIII) Land use map
- IX) 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.
- *X)* Recent cluster certificate

12. SIA/KL/MIN/133062/2019, 1576/EC2/2019/SEIAA

Granite Building Stone Quarry of M/s Valad Granites at Survey No. 253/62, 253/356, 253/349 of Valad Village, Mananthavadi Taluk, Wayanad District, Kerala for an area of 2.9249 hectares under B2 category

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

- i) Form 1M
- ii) District Survey Report
- iii) Revised project cost
- iv) Recent cluster certificate
- v) Hazard zonation map
- vi) 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.
- vii) Letter from wildlife warden showing distance of the site from the nearest wildlife sanctuary
- viii) Letter from the concerned VO that there was no recent occurrence of natural calamities in the locality.

13. SIA/KL/MIN/134188/2019, 1581/EC2/2019/SEIAA

Building Stone Quarry of M/s NAT Industries, at Re Sy Block No: 39, Re Sy No: 178/8,173/4-5,173/4-6,173/4-25,173/4-30,173/4-1, Chadayamangalam Village, Kottarakkara, District-Kollam, State- Kerala for an extent of 1.8109 Ha under B2 category

- i) Survey map showing nearby houses/building structures
- ii) Revised project cost
- iii) 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.

14. SIA/KL/MIN/134893/2020, 1585/EC1/2020/SEIAA

Granite Building Stone Quarry project in an extent 4.7672 Hectares at Survey No. 208/1, Alanallur – 3 Village, Mannarkkadu Taluk, Palakkad district, M/s PLANET SANDS & AGGREGATES

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

- *i)* District Survey Report
- ii) Revised project cost
- iii) Survey map showing nearby houses/building structures
- iv) Recent Cluster Certificate
- v) 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.
- vi) Letter from the wildlife warden showing distance of the site from nearest wildlife sanctuary/National Park.

15. 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, ReSurvey. Nos. 133/4, 133/16, & 139/6 (Government land), Aryanadu Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala State

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- *i)* 500m land use map
- *ii)* The revalidated NOC
- iii) Survey map showing nearby houses/building structures
- iv) 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.

16. SIA/KL/MIN/136195/2020, 1587/EC1/2020/SEIAA

Granite Building Stone Quarry of "Mr.Babu Jacob, Director, M/s. Mannari Granites Private Limited. Sy.No: 1008/1-18/3,1008/1-18/4,1008/1- 18/5,1008/1- 18/7 in Mulavoor Village, Muvattupuzha Taluk, Ernakulam District, Kerala State

- *i)* Clarification on cluster certificate.
- ii) 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.

17. SIA/KL/MIN/142898/2020, 1596/EC4/2020/SEIAA

Environmental Clearance for the proposed Laterite (Building Stone) Quarry in Re-Survey No. 625/2B-1 of Ramamangalam Village, Muvattupuzha Taluk, Ernakulam District, Kerala for an extent of 0.0971 Ha under B2 category

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

- *i)* Consent letters from nearby house owners.
- *Survey map showing nearby houses certified by the concerned Village Officer.*

18. SIA/KL/MIN/143386/2020, 1592/EC4/2020/SEIAA

Environmental Clearance for Laterite building stone quarry of Mr. K.P Sreedharan, over an extent of 0.1943 Ha.Resy No-21/31, 21/44 in Chathamangalam Village, Kozhikode Taluk, Kozhikode District, Kerala.

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

- *i)* Approved mining plan
- ii) Survey map certified the concerned Village Officershowing nearby houses/ building structures
- iii) Water level details in the nearby open wells with specific geo-coordinates
- iv) Site map
- *v)* Site photos

19.SIA/KL/MIN/143844/2020, 1600/EC4/2020/SEIAA

Laterite Building Stone Quarry of Mr. Sidhudas. O.K at Re-Sy. No- 152/108 of Sivapuram Village, Thalassery Taluk, Kannur District of Kerala for an extent of 0.4047 Ha under B2 category

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- *i)* Approved mining plan
- ii) Survey map certified by the concerned Village Officer showing nearby houses/building structures
- iii) Details of nearby wells with specific geo- coordinates

20. SIA/KL/MIN/143958/2020, 1598/EC4/2020/SEIAA

Laterite Building Stone Quarry of Mr. Ramachandran P at Re-Sy. No41/37(Old 41/3) of Thazhekode Village, Kozhikode Taluk, Kozhikode District of Kerala for an extent of 0.1588 Ha under B2 category

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

- *i)* Approved mining plan
- ii) Survey map certified by the concerned Village Officer showing nearby houses/building structures
- *iii)* Details of nearby wells with specific geo-coordinates

21. SIA/KL/MIN/144086/2020, 1597/EC4/2020/SEIAA

Laterite Building Stone Quarry of Mr. Ramachandran P at Re-Sy. No- 19/245 of Koodathai Village, Thamarassery Taluk, Kozhikode District of Kerala for an extent of 0.8094 Ha under B2 category

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

- *i)* Approved mining plan
- *ii)* Survey map showing nearby houses/building structures
- iii) Details of nearby wells with specific geo-coordinates

22. SIA/KL/MIN/144116/2020, 1599/EC4/2020/SEIAA

Environmental Clearance for Laterite building stone quarry of Mr.Siraj.K, over an extent of 0.3236 Ha in Sy No-41/4C-1 of Puzhakkattiri Village, Perinthalmanna Taluk, Malappuram District, Kerala.

- *i)* Approved mining plan
- *ii)* Survey map showing nearby houses/building structures
- *iii)* Details of nearby wells with specific geo-coordinates

23. SIA/KL/MIN/34543/2019, 1589/EC1/2020/SEIAA

Granite Building Stone Quarry of Mr. Jose Varghese at Sy. No. 5/1 of Alakode Village, Thodupuzha Taluk, Idukki District, Kerala

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

- i) Apply for ToR as per the cluster certificate
- ii) Form 1M
- iii) Drainage map
- iv) 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.

24. SIA/KL/MIN/45584/2019, 1594/EC4/2019/SEIAA

Ordinary Earth mining project, at ReSy38/125,126,127,135,136,71/105,115,117, 119,120,121 (old 38/1A,71/2), in Pazhassi Village, Iritty Taluk, Kannur District, Kerala for an extent of 0.6219 Ha

- *i)* Demand letter
- *ii)* Photographs of the site

AGENDA -2

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1<u>.</u>SIA/KL/MIN/129766/2019 , 1616/EC2/2020/SEIAA

Environmental clearance in respect of the Proposed Granite Building Stone Quarry over an extent of 0.7161 Hectares in Sy. Nos. 30/3-2, 30/3-3, 30/3-4,30/14, 37/5-1, 37/5-2 & 37/5-3 at Veliyam Village, Kottarakkara Taluk, Kollam District of Kerala.

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

- *i)* Recent cluster certificate
- ii) Revised drainage map
- iii) Biodiversity report with details in buffer and core
- iv) Clarification regarding mining plan & project details as the mining plan is approved for only one year.
- 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.
- vi) EDS have not been seen uploaded

2., 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 under B2 category

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) Latest NOC certificate
- ii) District Survey Report

- iii) Land use & Land cover map
- v) 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.
- vi) Survey map certified by the concerned Village Officer clearly showing the nearby buildings/structures.
- vii) EDS is not seen uploaded.

3. SIA/KL/MIN/132450/2019, 1624/EC4/2019/SEIAA

Environmental Clearance for the Ordinary Earth removal in Re-survey No. 36/9 of Velom village, Vadakara taluk, Kozhikode district, Kerala state

Decision: The Committee decided to invite the proponent for presentation with the details of end use of the excavated soil and certified survey map showing the nearby buildings/structures.

4. SIA/KL/MIN/132567/2019, 1604/EC4/2019/SEIAA

Environmental Clearance for the Proposed Laterite (Building Stone) Quarry in Survey No. 138/4 of Chalissery Village, Pattambi Taluk, Palakkad District, Kerala for an extent of 0.0971 Ha under B2 category.

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

- i) Survey map showing 500m radius nearby houses/building structures certified by te concerned Village Officer
- *ii)* Photographs of surrounding area

5. SIA/KL/MIN/134296/2019, 1621/EC1/2020/SEIAA

Environmental Clearance for the Proposed Laterite (Building Stone) Quarry in Re-Survey No. 200/1 of Mundur 2 Village, Palakkad Taluk, Palakkad District, Kerala for an extent of 0.0960 Ha under B2 category. **Decision:** The processing of the proposal at the SEAC level has been completed. The final decision of SEAC will be taken after the final disposal of the WP (C) no. 16367/2020 by the Hon'ble High Court of Kerala.

6.SIA/KL/MIN/136154/2020, 1609/EC1/2020/SEIAA

Environmental Clearance for Building Stone Quarry of Mr. Abdul Vahid.A over an extent of 1.6980 Ha. Block No: 37, Re Sy 111/1,110/2,110/2-1 in Nagaroor Village, Chirayinkeezhu Taluk, District-Thiruvananthapuaram, StateKerala.

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

- *i)* Land use map
- *ii)* Clarification on the complaint related to quarrying
- iii) 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.
- *iv)* Biodiversity Report with details in buffer and core

7.SIA/KL/MIN/136253/2020, 1603/EC4/2020/SEIAA

Environmental Clearance for Laterite Building Stone Quarry of Mr. Velayudhan, over an extent of 0.0559 Ha. Re Survey No-424/2, in Paruthur Village, Pattambi Taluk, Palakkad District, Kerala.

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

i) Survey map showing nearby houses/building structures certified by the concerned Village Officer.

8.SIA/KL/MIN/137433/2020, 1605/EC2/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 0.8358Ha at Survey. No 408/3B5 in Belur Village, Vellarikund Taluk, Kasaragod District, Kerala.

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

- *i)* Redraw green belt plan
- ii) Recent cluster certificate
- iii) Survey map certified by the concerned Village Officer showing nearest house/building structures
- iv) Recent tax receipt
- w) 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.
- *vi*) Accreditation details of the lab which tested the air quality parameters.

9.SIA/KL/MIN/137456/2020, 1607/EC1/2020/SEIAA

Environmental Clearance for Building Stone Quarry of Mr. Nitheesh Babu B.S situated in Block No.29, Re Survey no.119/1,119/2, 120/1, 120/2,120/3,120/11,120/12, of Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala over an area of 1.3552Ha.

- i) Surveymap certified by the concerned Village Officer showing nearest house/building structures
- ii) 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.

iii) Biodiversity Report with details in buffer and core .Afforestation to avoid exotics.

10.SIA/KL/MIN/137770/2020 , 1620/EC2/2020/SEIAA

Environmental Clearance for Laterite Building Stone Quarry of Mr..Shivappa Purusha.B over an extent of 0.1942 Ha. Re Survey No 343/1 in Paivalike Village, Manjeswaram Taluk, Kasaragod District, Kerala.

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

- i) Survey map certified by the concerned Village Officer showing nearest house/building structures
- ii) Details of nearby wells with specific Geo-coordinates

11.SIA/KL/MIN/138465/2020 , 1608/EC1/2020/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri.Sathyan.C" over an extent of 2.8552 Ha. (7.0551 Acres) Re-Sy. Block No. 26, Re-Sy. Nos. 156/1, 156/2, 156/3 & 156/3-1, Enadimangalam Village, Adoor Taluk, Pathanamthitta District, KeralaGranite Building Stone Quarry of Shri.Sathyan. C

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

- *i)* Over burden and garland drainage are closer- need a clarification
- *ii)* Recent cluster certificate
- iii) 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.

12. SIA/KL/MIN/142845/2020, 1409/EC2/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 1.3990 Ha at Re Survey Nos. 355/2, 355/5 (Block No. 26) of Muthuthala Village, Pattambi Taluk, Palakkad District, Kerala

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

- *i)* Recent cluster certificate
- ii) Clarification on over burden dumping site
- iii) 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.

13. SIA/KL/MIN/143722/2020, 1328/EC1/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 2.0040 Ha at Re Sy No 93 in Raroth Village, Thamarassery Taluk, Kozhikode District, Kerala.

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) Hazard zonation map
- ii) Recent cluster certificate
- iii) Survey map certified by the concerned Village Officer showing nearby houses/building structures
- iv) 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.

14. SIA/KL/MIN/143918/2020, 1367/EC2/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 0.5463Ha at Re Sy NoS- 316/4,320/6 in Thiruvalloor Village, Vatakara Taluk, Kozhikode District, Kerala

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

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.

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.

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) Survey map certified by the concerned Village Officer showing nearby houses/building structures
- ii) Modify drainage map
- iii) 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.

16. SIA/KL/MIN/145479/2020, 1407/EC1/2019/SEIAA

Environmental Clearance for Granite Building Stone quarry from Re Survey. No.130 (Block No.43) in Vayakkara Village, Payannur Taluk, Kannur District, Kerala

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- *i)* Recent cluster certificate
- ii) 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.

17. SIA/KL/MIN/145849/2020, 1612/EC1/2020/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 2.8540 Ha at Re Sy No 434/3, 4, 5, 7, 8, 9, 10, 12, 16, 17, 19, 20, 21, 22, 22-1,23,24,27,29,436/2-1,2-2,2-3,5of Perumpazhuthoor Village, Neyyattinkara Taluk,Thiruvananthapuram District, Kerala.

- i) Recent cluster certificate
- ii) 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.

18. SIA/KL/MIN/146308/2020, 1611/EC1/2020/SEIAA

Environmental Clearance for extracting Granite Building stone from Re Sy No 512/3 (Block No.12) in Kollengode-2 Village, Chittur Taluk, Palakkad District, Kerala.

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) 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.
- ii) District Survey Report
- iii) Recent cluster certificate

19. SIA/KL/MIN/146392/2020, 1594/EC4/2020/SEIAA

Environmental Clearance for Ordinary Earth Mining Project of Abdul Samad, over an extent of 0.3844 Ha in Re Sy No-294/1 of Elankur Village, Ernad Taluk, Malappuram District, Kerala.

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details,

- i) Demand letter
- *ii)* Location map
- iii) Purpose of mining
- iv) Demand letter
- v) Certified Survey Map showing distance from the school

20. SIA/KL/MIN/146731/2020, 1617/EC1/2020/SEIAA

Environment Clearance in respect of the Proposed Granite Building Stone Quarry over an extent of 1.7197 Hectares in Re-Survey Nos. 90/1pt, 90/3pt, 88/1pt, 88/2pt & 88/3pt of PullamparaVillage, Nedumangad Taluk, Thiruvananthapuram District, Kerala

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

- i) Landuse/Land cover map of the area comprising 500m radius of the project site
- ii) District Survey Report.
- iii) 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.

21. SIA/KL/MIN/148317/2020, 1614/EC4/2020/SEIAA

Environmental Clearance for Ordinary Earth Mining Project of M/s KMC Constructions Limited, over an extent of 0.6485 Ha in Re Sy No-4/7 of Vadakkenchery I Village, Alathur Taluk, Palakkad District, Kerala.

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

- *i)* Demand letter
- *ii)* Purpose of mining

22. SIA/KL/MIN/148464/2020, 1613/EC4/2020/SEIAA

Environmental Clearance for Ordinary Earth Mining Project of M/s KMC Constructions Limited, over an extent of 0.3426 Ha in Re Sy No-439/16 of Vadakkenchery I Village, Alathur Taluk, Palakkad District, Kerala.

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

i) Demand letter

ii) Purpose of mining

23. SIA/KL/MIN/32061/2019, 1622/EC2/2020/SEIAA

Environmental Clearance for Granite Building Stone Quarry of M/s. Nellimunda Granites and Sands Pvt Ltd' over an extent of 1.1341Ha (2.8026 Acres) at Re Sy No. 374/752 & 374/738, Valad Village, Mananthavady Taluk, Wayanad District, Kerala

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

- i) 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.
- ii) Letter from the concerned VO that there was no recent occurrence of natural calamities in the locality.
- iii) Letter from the Wildlife Warden of the nearest Wildlife Sanctuary indicating the distance to the site.

24. SIA/KL/MIS/142532/2020, 1606/EC1/2020/SEIAA

Environmental Clearance for proposed Medical Devices Park at Life Science park Thonakkal over an extent of 9 acres at Sy No. 185 (Part),186 (Part) &187, Veiloor village, Thiruvananthapuram Taluk, in Thiruvananthapuram District

Decision: The Committee decided to invite the proponent for presentation in the next meeting.

AGENDA -3

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1.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

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) Revised project cost
- ii) Green belt development plan
- iii) 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.SIA/KL/MIN/130112/2019, 1628/EC2/2020/SEIAA

Granite Building Stone Quarry of M/s Friends Granites & Crushers at Re-Sy. No-109/1,109/2,109/4,109/7,109/8,109/3/2,110/1,110/6/1,110/6/2,110/7,110/8/1,110/9,110/1 0,110/11,110/15,110/16,110/17of Vythiri Village, Thrikkaipetta Taluk, Wayanad District of Kerala for an extent of 4.6308 Ha

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

i) 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.

- ii) Letter from the concerned VO that there was no recent occurrence of natural calamities in the locality.
- iii) Hazard zonation map
- iv) Revised drainage map
- v) A letter from the Wildlife Warden of Malabar wildlife sanctuary showing the distance to the site.
- vi) Map showing OB dumping site
- vii) Mine closure plan
- viii) Revised project cost

3.SIA/KL/MIN/130412/2019, 1647/EC4/2020/SEIAA

Granite Building Stone Quarry of M/s Memi Granites Pvt Ltd. in Re. Sy No. 122,123/1, block No. 22, of Kolari village, Iritty taluk, in Kannur District of Kerala over an extent of 0.9653Ha.

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

- *i)* Revised project cost
- *ii)* A clear survey map showing nearby houses/building structures
- iii) Revise drainage map
- iv) OB dumping site
- 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.
- **vi**) Clarification on Court cases.

4.SIA/KL/MIN/132322/2019 , 1635/EC1/2020/SEIAA

Granite Building Stone Quarry of Shri. Nino K Thomas' over an extent of 2.7213 Ha. (6.7243 Acres) at Re-Survey Block No. 31, Re-survey. Nos. 457/1, 457/2, 457/3, 457/4, 457/4-1, 457/5, 457/6 & 457/7, Vadasserikkara Village, Ranni Taluk, Pathanamthitta District, Kerala State

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) Redraw drainage map
- ii) Map showing OB dumping site
- iii) 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.

5.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

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

i) 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.

6.SIA/KL/MIN/134011/2019, 1629/EC2/2020/SEIAA

Building Stone Quarry of Shri. Narayanan K. for an area of 0.9748 hectares at Survey No. 331/2(pt), 332pt of Beemanady Village, Vellarkund Taluk, Kasargod District, Kerala.

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

- *i)* Google map with boundary pillars
- *ii)* Survey map showing nearby houses/building structures
- iii) Revised project cost with details
- iv) Resubmit mine plan
- v) 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.

7.SIA/KL/MIN/134527/2020 , 1637/EC3/2020/SEIAA

Building Stone Quarry of M/s.Four Star Granites over an area of 1.6479 Ha in Sy. No. 503/1,503/2,498/3-B/8- 6,493/1/14-B of Varapetty Village, Kothamangalam Taluk, Ernakulam

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

- *i)* Redraw drainage map
- ii) Form 1M
- iii) Recent non-cluster map
- iv) Map showing OB dumping site
- v) Resubmit mine plan
- vi) 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.

8. SIA/KL/MIN/134774/2020, 1646/EC4/2020/SEIAA

Granite Building Stone Quarry of Mr. Muhammed Themeem P C, at Re Survey No. 18/14, 22/11, 18/13 of Vavad Village, Thamarassery Taluk, Kozhikode District, and Kerala for an area of 0.5553 hectares

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

- *i) Biodiversity report with details in buffer and core.*
- ii) Letter from the Wildlife Warden showing distance from Malabar wildlife sanctuary.
- iii) 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.

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.

- *Clarification regarding the validity period of NOC issued by District Collector.*
- ii) 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.

10.SIA/KL/MIN/136936/2020 , 1655/EC3/2020/SEIAA

Environmental Clearance for Granite Building Stone Quarry of Mr. Vargheese Kurian Madapparambil over an extent of 0.6420 Ha. Survey No 254/6,7,8 in Karikkode Village, Thodupuzha Taluk, Idukki District, Kerala.

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

- *i)* Survey map showing nearby houses/building structures
- ii) Map with OB dumping site
- iii) 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.

11.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

- *i)* Revised project cost
- ii) 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.

12. SIA/KL/MIN/140072/2020, 1631/EC2/2020/SEIAA

Granite Building Stone Quarry of M/s. Kalpetta Rocks Private Limited" over an extent of 4.6923 Ha. (11.5946 Acres) in Block No. 29, Re-Sy. Nos. 50/2, 50/3, 50/4, 50/5, 678/67, 678/69, 678/70, 678/74, 678/163, Thrikkaipetta Village, Vythiri Taluk, Wayanad District, Kerala State, India.

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

- *i)* Hazard zonation map
- ii) Letter from the concerned VO that there was no recent occurrence of natural calamities in the locality.
- iii) Land use map
- iv) Clarification regarding eco sensitive area within 2 km
- v) Recent cluster certificate
- vi) 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.

13. SIA/KL/MIN/140230/2020, 1390/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr. A.N Sadasivan Nair over an extent of 0.9966 Ha.from Sy no 871, 875 of Perumpilavu Village, Thalappilly Taluk, of Thrissur district.

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

- i) Form 1M
- *Recent cluster certificate indicating extent of nearby quarry*

iii) 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.

14. SIA/KL/MIN/143624/2020, 1652/EC4/2020/SEIAA

Laterite Building Stone Quarry of Mr. Moolakaran Rajan. M at Re-Sy. No84/364 of Kadannappally Village, Payyannur Taluk, Kannur District of Kerala for an extent of 0.8094 Ha

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

- *i)* Survey map showing nearby houses/building structures
- *ii)* Groundwater details of nearby wells with geo-coordinates
- *iii)* Reworked mine plan with 2m benches

15. SIA/KL/MIN/146136/2020, 1630/EC2/2020/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of Mr. Sukumaran E. at Block No. 3, Re. Survey Nos. 188/1, 188/2 of Padichira Village, Sulthan Bathery Taluk, Wayanad District, Kerala

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

- *i)* Hazard zonation map
- *ii) Clear survey map showing nearby houses/building structures*
- iii) Recent cluster certificate
- iv) 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.
- v) Letter from the concerned VO that there was no recent occurrence of natural calamities in the locality.
- vi) Wildlife clearance application screenshot

16. 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

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

i) 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.

17. 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

- *i)* Consent letters from the adjacent land owners
- ii) 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.

- iii) Survey map certified by the concerned Village Officer showing nearby houses/building structures
- iv) Form1M

18. SIA/KL/MIN/147724/2020, 1636/EC6/2020/SEIAA

Environmental Clearance for Laterite building stone quarry project of Sahil.P, over an extent of 0.2105 Ha in Sy No-108/1A-10, Block no.5 of Kodur Village, Perinthalmanna Taluk, Malappuram District, Kerala

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

i) Details of nearby wells with geo-coordinates

19. SIA/KL/MIN/148361/2020, 1641/EC3/2020/SEIAA

Building Stone Quarry of M/s Seas Rock Products at Survey No 426/3,426/4,426/5 in Neyyassery Village, Thodupuzha Taluk, Idukki District, Kerala State for an extent of 1.5163 Ha

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

- *i)* Location sketch
- ii) District Survey Report
- iii) Recent cluster certificate
- iv) 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.

20. SIA/KL/MIN/148486/2020, 1640/EC3/2020/SEIAA

Granite Building Stone Quarry of Mr.P.V Paul, Re Sy No:263/1 of ThuravoorVillage, Aluva- Taluk, Ernakulam- District, Kerala for an extent 0.9905 Ha

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

- i) District Survey Report
- ii) Location sketch
- iii) 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.

21. SIA/KL/MIN/149391/2020, 1651/EC4/2020/SEIAA

Environmental Clearance for Laterite building stone quarry project of Shri. Vineesh, over an extent of 0.0971 Ha in Re Sy No-196/6 of Naduvannur Village, Koyilandy Taluk, Kozhikode District, Kerala.

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

- *i)* Survey map showing distance from nearby houses/building structures
- *ii)* Photograph of the site

22. 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

- *i) KML file showing boundary pillars*
- ii) Recent cluster certificate with the extent of nearby quarries
- iii) 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.

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

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

- i) 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.
- *ii)* Registration certificate from the Real Estate Regulatory Authority

AGENDA -4

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1.SIA/KL/MIN/132416/2019, 1691/EC4/2019/SEIAA

Application for Environmental Clearance for the mining of ordinary earth in Re survey no. 36/10 in Velom Village, Vadakara taluk, Kozhikode district, Kerala from an area of 0.1064 ha of land by Smt. Smt.Nafeesa

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- *i)* Purpose of excavation of soil
- *ii) Certified sketch indicating nearby houses/building structures*
- *iii)* Site photographs

2.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

- *i)* Project cost to be revised
- ii) Air & Water quality data are old and therefore, they need to be updated
- iii) Geo coordinate of water source (Dug well) need to be submitted
- iv) Land ownership details need to be provided
- v) Drainage plan to be modified
- vi) 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.

3. 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

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- *i)* Revised project cost
- ii) Geo coordinate of water source (Dug well) purposed to be used
- iii) Land use, Ecological sensitivity and Environmental sensitivity details
- iv) Certified map showing distance to nearest residential building and other building structures
- v) Revised drainage map
- vi) 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.
- vii) Latest cluster certificate

4. 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

- *i)* Geo coordinates of the source of water (Dug well) proposed to be used
- ii) Land use, Ecological sensitivity and Environmental sensitivity details
- iii) Land use and land cover map within 500m radius zone

- iv) Clarification whether there is a residential building or any other building structures within 200m
- v) Revised drainage map
- vi) 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.

5. 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

- *i)* Revised project cost
- *ii)* Geo coordinates of the water source (Dug well) proposed to be used
- iii) Land use, Ecological sensitivity and Environmental sensitivity details
- iv) 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.
- v) Recent NOC
- vi) Letter from the wildlife warden with the details of distance from the nearest wildlife sanctuary/National Park

6.SIA/KL/MIN/135534/2020, 1677/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy. No. 244/2 of Elamadu Village, Kottarakkara Taluk, Kollam District, Kerala for an extent of 0.3615 Ha of land by Sri. A. M. Chackochan, Managing Partner, Aishwarya Granites

Decision: The Committee decided to invite the proponent for presentation along with the following documents/o

- *i)* Revised project cost
- ii) Geo coordinates of water source (Dug well)proposed to be used
- iii) Landuse/Land cover map of the area comprising 500m radius of the project site
- iv) District Survey Report
- v) Form1& Form1M
- vi) Certified Survey map showing distance to nearby houses/building structures
- vii) Distance to hazard zones
- viii) 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.

7. SIA/KL/MIN/139019/2020, 1666/EC1/2020/SEIAA

Application for Environmental Clearance for mining of Ordinary Earth in Re.sy No-427/4 in Enath Village, Adoor Taluk, Pathanamthitta District, Kerala from an area of 0.2450 Ha of land by Sri.Satheesan.V

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

- *i)* Purpose of extraction
- *ii)* Site photographs

8.SIA/KL/MIN/140382/2020 , 1674/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy.No. 268/1 of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.9957Haof land by Sri.A. M. Chackochan, Managing Partner, Aishwarya Granites

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- *i)* Revised project cost
- *ii)* Geo coordinates of the water source(Dug well) proposed to be used
- iii) Land use/Land cover map of the area comprising 500m radius of the project site
- iv) District Survey Report
- v) Distance to hazard zone
- vi) Recent NOC
- vii) 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.

9.SIA/KL/MIN/140436/2020, 1675/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy.No. 121/2 part of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.6803 Ha of land by Sri. A. M. Chackochan, Managing Partner, Aishwarya Granites

- *i)* Revised project cost
- *ii)* Geo coordinates of the water source(Dug well)proposed to be used
- iii) Land use/Land cover map of the area comprising 500m radius of the project site
- iv) District Survey Report
- v) 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.

- vi) Certified Survey map showing distance to nearest houses/building structures
- vii) Distance to hazard zone
- viii) Recent NOC

10. SIA/KL/MIN/140734/2020, 1429/EC3/SEIAA/2019

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re Sy Block No.2, Re Survey no. 114pt, of Chekkyad Village, Vadakara Taluk, Kozhikkode District, Kerala for an extent of 3.8680 Ha of land by Sri.Kunhiraman.M.P, Proprietor

- *i)* Revised project cost
- *ii)* Geo Coordinates of the water source (Open well)proposed to be used
- iii) Land use details of the project
- iv) 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.
- *v)* Distance to the hazard zone

11. SIA/KL/MIN/142587/2020, 1665/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re.Sy.No.179/1, 182/1, 2 of Kayyur Village, Hosdurg Taluk, Kasargod district for an extent of 0.6355 Ha of land by Sri. K.V Bhaskaran

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

- *i)* Drainage map
- *ii)* Revised certified survey map
- iii) 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.

12. SIA/KL/MIN/142917/2020, 1659/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Sy.No.453/1 of Arakkuparamba Village, Perinthalmanna Taluk, Malappuram ditrict for an extent of 0.6340 Ha of land by Sri. Unnikrishnan

- *i)* Land use map
- ii) Location map showing coordinates
- iii) 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.

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, Proprietor

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) 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.
- ii) Certified Survey map showing nearby houses/building structures

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.

Decision: The Committee decided to invite the proponent for presentation along with the current status of the court cases.

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

Application for Environmental Clearance for the Granite Building Stone Quarry project in Survey Nos. 2/3 & 3/2 at Shoranur II Village, Ottappalam Taluk, Palakkad District, Kerala for an area of 2.4946 hec of land by Sri.Dilip Kumar K, Managing Partner, M/s Capital Granites

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

i) 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.

16. 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

- i) 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.
- ii) Certified Redrawn survey map

17. 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

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) 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.
- ii) Revised mining plan with year-wise estimate of extraction
- iii) District Survey Report
- iv) Certified Survey map showing nearby houses/building structures
- v) Revised project cost
- vi) Valid NOC
- vii) Geo coordinates of water source(Dug well) proposed to be used
- viii) From 1M
- ix) Land use/Land cover map for 500m radius of the project site
- *x)* District survey report
- xi) Certified Survey map indicating nearest houses/building structures
- xii) Hazard zonation map indicating distance

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

Application for Environmental Clearance for the Granite Building Stone Quarry project in Survey Nos. 98/2pt, 98/24 pt (Block No. 1) & Survey No. 428/66 pt (Block No. 2) of Edayur Village, Tirur Taluk, Malappuram District for an extent of 2.3011 ha of land by Sri. Binu Cherian, Managing Partner, M/S GRANITES INDIA

Decision: The Committee decided to invite the proponent for presentationalong with the following documents/details:

i) 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.

19. SIA/KL/MIN/148123/2020, 1658/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re. Sy. Nos. 211/1, 211/3-2 (Block No. 59) of Pulpatta Village, Eranad Taluk, Malappuram District, Kerala for an extent of 0.8165 Ha of land by Sri.Kunhalan.K

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

- i) 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.
- **ii)** Certified Redrawn survey map showing legends

20. SIA/KL/MIN/148227/2020, 1648/EC4/2020/SEIAA

Application for Environmental Clearance for the Laterite Building Stone Quarry project in Re-Sy. No- 1/572 of Kalliyad Village, Iritty Taluk, Kannur District of Kerala for an extent of 0.5828 Ha of land by Sri.Aneesh P.V

Decision: The Committee decided to invite the proponent for presentation along with the

following documents/details:

i) Survey Sketch from the concerned Village Officer.

21. SIA/KL/MIN/148744/2020, 1649/EC4/2020/SEIAA

Application for Environmental Clearance for the Laterite Building Stone Quarry project in Re-Sy. No- 38/247(New) & 38/1(old) of Chuzhali Village, Taliparamba Taluk, Kannur District of Kerala for an extent of 0.8094 Ha of land by Sri.Nishad Kumar M.K

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

i) Certified Location map showing nearest houses/building structures

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

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

i) Survey Map certified by the concerned Village Officer showing the distance from nearby buildings/structures.

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

Application for Environmental Clearance for the proposed Hospital buildings within the existing Holy Cross Hospital complex in Re-survey no. 250/1, 249/11 of Adichanalloor Village & Panchayat, Kollam Taluk & District, Kerala by Sri. Vinny Vettukallel, Administrator, M/s Holy Cross Hospital

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

i) 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.

24. SIA/KL/MIS/51114/2018, 1191(A)/EC2/2018/SEIAA

Application for Environmental Clearance for the proposed expansion of the existing Master Plan Development of an IT/ITES SEZ township project of M/s SmartCity (Kochi) Infrastructure Pvt. Ltd. at Sy.Nos. 640/1, 640/2 & others in Kakkanad and Puthencruz Village, Kanayannur Taluk, Ernakulam District, Kerala by Sri. Manoj Nair, CEO, M/s SmartCity (Kochi) Infrastructure Pvt. Ltd.

Decision: The Committee decided to invite the proponent for presentation.

AGENDA -5

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/125574/2019, 1584/EC4/2019/SEIAA

Environment Clearance for mining lease of "Ordinary Earth Quarry of Shri.K. H. Shajahan Rawather' over an extent of 2.4517 Ha. (6.0581 Acres) Block No. 2, Sy. Nos. 394/1, 1-2, 1-3, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 15-2, 397/1, 3, 4, 14, , 15, 16, 19, 20, 398/5 & 398/9 in Kidangannur Village, Kozhenchery Taluk, Pathanamthitta District, Kerala

Decision: The Committee discussed and accepted the field inspection report and decided to direct the proponent to submit the following documents/detail:

- i) Revised plan of excavation so as to ensure that the general slope is not affected and surface run off is not affected seriously
- ii) Revised drainage plan to avoid possibility of land slides
- iii) Detailed compensatory green plantation program suitable for proposed educational complex
- iv) Latest demand /order from railways/other government institutions/end users.

2. SIA/KL/MIN/125587/2019, 1492/EC1/2019/SEIAA

Environmental Clearance for Granite building stone quarry of Mr. K.V Mohammedali, for an extent of 1.3640 Ha ,Re Survey No-1/4 in Vallapuzha village, Pattambi Taluk, Palakkad District, Kerala.

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

i) 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.

- *ii)* Details of road access to the project site.
- iii) Details of compensatory green belt development program.

3. SIA/KL/MIN/127053/2019, 1517/EC1/2019/SEIAA

Environmental Clearance for Building Stone Quarry of M/s Popular Granites over an extent of 0.7184 Ha.Survey No-114/pt, in Thirumittacode-II Village, Pattambi Taluk, Palakkad District, Kerala.

Decision: The Committee discussed and accepted the field inspection report and decided to direct the proponent to submit the following documents/details:

- *i)* Details of top soil dump yard showing protective measures.
- *ii)* An affidavit for the safety of latex processing shed within 50 m.
- *Mining must be limited to 5m below ground level to ensure* the phreatic aquifer of the area is not affected.
- iv) Formulate suitable compensatory green belt development program.
- viii) Revise project cost considering fair value of land and revised EMP.
- ix) 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/129061/2019, 1531/EC3/2019/SEIAA

Granite Building stone quarry of Shri. Sabu Varghese, Managing Partner, M/s. St. Kuriakose Granites, At Re- Survey No: 298/4,298/18, Block No.41 in Thiruvaniyoor Village, Kunnathunadu Taluk, Ernakulam District, Kerala State

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.

5. SIA/KL/MIN/129623/2019, 1537/EC3/2019/SEIAA

Environmental clearance for Granite (Building Stone) Quarry with Lease at Re Survey No. 397, Block No: 64 in Elankur Village, Ernad Taluk, Malappuram District, Kerala State for an extent of 3.2636 Ha under B2 category

Decision:The Committee decided to invite the proponent for presentation along with the following documents/details:

- *i)* Revised project cost
- ii) Hazard zonation map indicating the distance from the proposed site
- iii) District Survey Report
- iv) 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.

6. SIA/KL/MIN/129749/2019, 1553/EC2/2019/SEIAA

Granite Building Stone Quarry of Vallom Infrastructure and Developers Pvt.Ltd, at Survey Nos. 47/1 in Venganellur Village, Thalappilly Taluk, Thrissur District, Kerala for an extent of 0.9990 Ha under B2 category

Decision: The Committee scrutinised the ADS by the proponent and decided to direct to submit the following documents/details:

i) 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.

7. SIA/KL/MIN/129777/2019, 1561/EC1/2019/SEIAA

Environmental Clearance for Granite building stone quarry of Mr. Haridasan T, for an extent of 0.9896 Ha. Survey no 315 in Nagalassery Village, Pattambi Taluk, Palakkad- District, Kerala

Decision: The Committee discussed and accepted the field inspection report. The Committee decided to direct the proponent to submit the following documents/details:

- i) Revised drainage map to channel overflow water properly to the nearest natural drain.
- *ii)* Details of top soil dump with proper gabion wall to avoid soil erosion.
- iii) Details of compensatory green belt development plan.
- *Mining must be limited to 5 m below ground level to ensure uninterrupted seasonal drainage.*
- 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.

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

Environment Clearance for Building stone quarry project over an extent of of 0,6663Ha,at Survey No. No172, 188/2 in KodiyathurVillage; Kozhikode Taluk, Kozhikode District, Kerala State

Decision: The Committee scrutinised the ADS by the proponent and decided to invite the proponent for presentation along with additional documents/details:

i) 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.

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

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Block No-5, Re-Survey No. 540/5 in Pallassena Village, Chittur Taluk, Palakkad District, Kerala for an extent of 0.9992 Ha under B2 category.

Decision: The Committee decided to invite the proponent for presentation along with the following documents/details:

i) 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.

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

The building stone quarry (Minor Mineral) mining project of Mr. V. Sudhakaran situated 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, Nevyattinkara Taluk,

Thiruvananthapuram District, Kerala for an area of 1.7230 hectares.

Decision: The Committee scrutinised the ADS by the proponent and decided to direct to submit the following documents/details:

- 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.
- 11. SIA/KL/MIN/39461/2019, Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Vengunadu Granite and Sands Pvt. Ltd. at Survey Nos. 238/1, 238/2, 239/1, 239/2, 239/5, 239/6, 239/7, Block No. 22, Muthalamada 1 V.

Decision: The Committee scrutinised the ADS by the proponent and decided to direct to submit the following documents/details:

i) 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.

12. SIA/KL/MIN/43053/2019, 1498/EC3/2019/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri.K.K. Premkumar, over an extent 1.4621 Ha. (3.6128 Acres) Sy Nos. 1/100,1 & 9 Tholambra Village, Thalassery Taluk, Kannur District, Kerala State

Decision: The Committee accepted the FIR and decided to direct the proponent to submit the following docume

i) Detailed plan for stabilization of the adjacent High Hazard Zone in which the

- abandoned quarry of the same proponent is located
- *Affidavit regarding the implementation of safeguards against the accident potential of the adjacent quarries of the proponent*
- iii) Affidavit regarding the closure of the adjacent abandoned quarry taking all the environmental safeguards
- *iv)* Detailed drainage plan including that in the quarry and outflow
- 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.

13. SIA/KL/MIN/43404/2019, 1459/EC1/2019/SEIAA

Granite Building Stone quarry of Mr. Najeeb Hassan N at Re Sy No-27/3 in Koppam Village, Pattambi Taluk, Palakkad District, and Kerala for total mine Permit area of 0.8749Ha.

Decision: The Committee discussed and accepted the field inspection report and decided to direct the proponent to submit the following documents/details:

- i) Certified copy from the concernedVillage Officer stating the distance from the proposed quarry to the nearby houses/buildings.(within 200 m radius)
- *ii)* Details of road development plan
- iii) Revise project cost considering revision of EMP and road development cost.
- iv) Mining must be limited to 5 m below ground level.
- v) 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.

14. SIA/KL/MIN/43996/2019, 1487/EC3/2019/SEIAA

Environment Clearance for mining lease of Shri. K. Gangadharan over an extent 1.5110 Ha. (3.7337 Acres) Sy. No. 57/2B2, Kolavallor Village, Thalassery Taluk, Kannur District, Kerala State.

Decision: The Committee accepted the FIR and decided to direct the proponent to submit the following documents/details:

- *i)* Recent cluster certificate
- ii) Clarification with respect to the total cluster area warranting cumulative EIA study
- iii) 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.

15. SIA/KL/MIN/44590/2019, 1501/EC3/2019/SEIAA

Environment Clearance for mining permit of Granite Building Stone Quarry of Sri.Suneesh.M.P over an extent of 0.9915 Ha.(2.4499 Acres) at Re-Survey No. 57/2B2, Kolavallur Village, Thalassery Taluk, Kannur District, Kerala State.

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

- *i)* Recent cluster certificate
- ii) Clarification with respect to the total cluster area warranting cumulative EIA study
- iii) 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.

16. SIA/KL/MIN/45120/2019, 1526/EC2/2019/SEIAA

Shri.VJ Chacko, Re-survey No. 153/7 over an extent of 0.9996 hectares, Paralikad Granites situated in Wadakkanchery Village, Thalappilly Taluk Thrissur District

Decision: The Committee scrutinised the ADS by the proponent and decided to direct to submit the following documents/details:

i) 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.

17. SIA/KL/MIN/45585/2019, 1494/EC1/2019/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re-Sy. No. 345/1, 340/2, 339/11, 340/4, 340/5, 339/2, 345/7, 345/9 of Pallikkal Village, Varkala Taluk of Thiruvananthapuram District., Kerala for an extent of 2.4925 Ha under B2 category.

Decision: The Committee scrutinised the ADS by the proponent and decided to direct to submit the following documents/details:

i) 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.

18. SIA/KL/MIN/45874/2019, 1541/EC3/2019/SEIAA

Building stone quarry project is situated at Re. Sy No.322/109, 110, 111, 112, 118 (322/3, 322/5 old of Village– Chavasseri, Taluk-Iritty, District-Kannur, Kerala over an area of 0.2513 Ha.)

Decision: The Committee discussed and accepted the field inspection report, and decided to direct the proponent to submit the following documents/details:

i) 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.

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

MOHAMMED.K.K QUARRY

Decision: The Committee scrutinised the ADS by the proponent and decided to direct to submit the following documents/details:

i) 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.

20. SIA/KL/MIS/137528/2020, 1623/EC4/2019/SEIAA

Proposed Expansion of 'Government General Hospital' at Kasaba Village, Kozhikode Taluk, Kozhikode, Kerala.

Decision: The Committee discussed and accepted the field inspection report, and decided to

direct the proponent to submit the following documents/details:

- 1. The Environmental Management Plan and cost required for its implementation during the operation phase may be revised by re-addressing the following aspects:
 - Adequacy of space allocated for storage of biodegradable and non-biodegradable waste and the number of composting bins during the operation phase
 - Adequacy of space allocated for the safeguarded storage of biomedical waste
 - Sequential plan for managing demolition waste and excavated soil and its utilization as well as temporary storage of the excess quantity.
 - Substantiated plan for the use of the excess excavated soil of about 6430 m³ for internal road laying, backfilling and landscaping and handing over of the excess quantity for the nearest public works.
 - Possibility for tree fencing all around the compound in addition to avenue trees with appropriate species that has lesser canopy cover as there is limiting land availability.
 - Substantiated plan for the parking arrangement without compromising the required open spaces near the hospital buildings.
 - Ensure that the depth of the percolation pit (proposed as 3.6 m) is such that it allows adequate filtration before reaching the water table.
 - Design the storm water drain considering the carrying capacity as the quantity of flow increases gradually
 - Climate responsive design as per Green Building Guidelines in practice should be adopted.
 - Exposed roof area and covered parking should be covered with material having high solar reflective index
- 2. Building design should cater to the differently-abled citizens
- 3. Provide safe and healthy basic facilities for construction workers as per the Building & Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996
- 4. Water efficient plumbing should be adopted
- 5. Design of the building should be in compliance to Energy Building Code as applicable

CONSIDERATION OF TOR PROPOSALS

1. SIA/KL/MIN/36523/2019, 1389/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr. Sibish Augustine, at Survey Nos. 264/1, 295/6, 296/3, 296/4, 296/5, 297/1 in Vayakkara Village, Payyannur Taluk, Kannur District, Kerala for an extent of 1.0854 Ha

Decision: The Committee accepted the FIR and scrutinised the ADS submitted by the proponent and decided to direct the proponent to submit the following documents/details:

i) 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. SIA/KL/MIN/40632/2019, 1419/EC1/2019/SEIAA

Building Stone Quarry of Mr. Suresh Babu over an extent of 2.9408 Ha. Re Survey No1/9,2/4A,2/4B in Ottapalam-1 Village, Ottapalam Taluk, Palakkad District, Kerala

Decision: The Committee accepted the FIR and decided to direct the proponent to submit the following documents/details:

- i) Revised drainage map protecting the seasonal drain within the project area and connecting overflow water to the nearest natural drain. Top soil dump also to be included in the map
- *ii)* Details of compensatory afforestation program.
- *iii)* Details of proposed road widening.
 - *iv)* Protective measures for avoiding soil erosion from top soil dump.
 - v) 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.

3. SIA/KL/MIN/41701/2019, 1497/EC1/2019/SEIAA

Enviornmental Clearance for Building Stone Quarry Project of Mr. Ajikumar.N in Re-Survey Number: 270/3 Malayalappuzha Village, Konni Taluk, Pathanamthitta District

Decision: The Committee discussed and accepted the field inspection report, and decided to direct the proponen

- i) Revise project cost by including EMP cost also
- ii) Details of afforestation programs in nearby places. Also explore the possibility of planting Miyawaki forest.
- iii) Water requirement including drinking water and its source
- *iv) Certified location map*
- v) Up loadthe approved mining plan
- vi) Detailed afforestation program.
- vii) 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/41954/2019, 1433/EC1/2019/SEIAA

Environmental Clearance of Building Stone Quarry of Mr. Muhammed Saleem.V over an extent of 0.9891 Ha. Re-Sy.Block No. 36, Re-Sy:-321/1-1 in Kulukkallur Village, Pattambi Taluk, Palakkad District, Kerala

Decision: The Committee discussed and accepted the field inspection report and decided to direct the proponent to submit the following documents/details:

- i) An agreement with neighboring quarry owner on scheduling blasting time to minimize seismic vibrations.
- ii) Details of compensatory green belt development and revised site- specific EMP.
- iii) Revised land use map showing boundaries of old quarry, working quarry and other land features.

- *iv)* Revised drainage map with soil dump site and its protective measures.
- *V)* Undertaking to limit the maximum depth of mining to 40 m above MSL to avoid to breach of quarry pit and to protect nearby wells.
- vi) Ensure proper overflow channel from the old quarry pit to nearest natural drain.

 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.

AGENDA 6

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1.SIA/KL/MIN/125065/2019, 1496/EC2/2019/SEIAA

Granite Building Stone Quarry of Shri. Biju Varghese

Decision: The Committee accepted the FIR in this regard and decided to direct the proponent to submit the following documents/details:

- i) 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.
- ii) Compensatory Afforestation Plan with exact location of the proposed plantation
- *Revised 500 m radius land use plan that shows the exact land uses.*
- iv) A proper drainage plan which also shows the dumping location, and channel crossing the road.
- *v) Permit of old quarry*
- vi) District Survey Report

2. SIA/KL/MIN/125685/2019, 1520/EC2/2019/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Sy. Nos. 1417/1, 1417/10, 1417/11, 1417/12, 1417/13 & 1417/14 of Kodakara Village, Chalakudy Taluk, Thrissur District., Kerala for an extent of 0.9700Ha M/s KMC Constructions Ltd. (Field inspection report received)

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details;

i) 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.

- ii) A bund is to be constructed at a height of 3m on the front side of the quarrying face to prevent rolling/sliding down of rock blocks to the quarry pond. A sketch showing this and an affidavit of consent to the effect may be submitted.
- *The recently constructed new house is not shown in the sketch. Indicate the nearby houses in a survey map and get certified by the village officer.*
- *iv)* Form 1M should be uploaded
- *v)* Approved Mining Plan in complete should be uploaded.

3. SIA/KL/MIN/127997/2019, 1559/EC3/2019/SEIAA

Granite Building stone quarry of Mr.P C James, Sy.No: 382/1,383/1,383/1,383/1 in Varappetty Village, Kothamangalam Taluk, Ernakulam

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

- i) Recent cluster certificate
- ii) 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.
- iii) Apply for ToR as per the cluster certificate

4. SIA/KL/MIN/128906/2019, 1524/EC2/2019/SEIAA

Quarry (Minor Mineral) project of M/s Mangalath Granites Kerala Pvt. Ltd. at Venganellur Village, Thalappilly Taluk, Thrissur District, Kerala for an area of 4.950 hectare

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details;

- 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.
- *ii)* Recent cluster certificate
- iii) O.B site must be protected with gabion wall. An affidavit to the effect needs to be submitted.
- iv) Old crusher unit must be dismantled. An affidavit to the effect has to be submitted.
- *v)* Water in the old quarry pit must be fully drained before starting the project. An affidavit to this effect has to be submitted.
- *vi)* A copy of the Audit Report on the abandoned/closed quarry has to be submitted.

5. SIA/KL/MIN/154110/2020, 1730/EC2/2020/SEIAA

Building Stone Quarry Project of M/s K Lekshmanan Infrastructure and Industries Pvt Ltd (Judgment – time limit)

Decision: The Committee decided to invite the proponent for **presentation in the next meeting.**

6. SIA/KL/MIN/40283/2019, 1457/EC3/2019/SEIAA

Application for Environmental Clearance for Our Proposed Granite Building Stone Mining Project (Area - 0.9995 Ha) in Re-survey No. 50/4, 52/2/2, at Ayyampuzha Village, Aluva Taluk, Emakulam District

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details;

- i) Periodic Compliance Report
- ii) 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.
- iii) Submit certified survey sketch with details of houses within 200m radius.
- iv) Compliance report of the existing quarry in the adjacent plot owned by the proponent which has validity till 4-1-2021
- v) The proposed O.B site is to be relocated towards old pit (10 ⁰ 16' 3.0" &76 ⁰ 27' 38.6"). Map showing OB site, natural drainage. Additional silt traps must be provided at BP4,BP8 and BP12.

7. SIA/KL/MIN/41465/2019, 1464/EC2/2019/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Mattathil Mines and Developers (P) Ltd. at Re-Survey Nos. 898, 899/1, 899/2, 896/1, 896/2, 897/1 at Kodassery Village, Chalakudy

Decision: The Committee discussed the field inspection report and decided to reject the proposal because there is house at 48m.from the proposed quarry.

8. SIA/KL/MIN/43409/2019, 1480/EC2/2019/SEIAA

Granite (Building Stone) Quarry with Re - Sy. No. 41/2-2, 41/2-3, 41/3, 41/4, 41/5-3, 41/5-2, 41/4-2, 41/6, 125/1 in Elamad Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.8770 Ha

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

- i) 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.
- *ii)* Photographs to be submitted showing concreted pillars with coordinates
- iii) Arealistic plan for supporting one or two SC households residing in the nearby area should be integrated to the EMP.
- iv) Proper fencing and protection measures should be installed to avoid possibility of any kind of disaster.
- v) Affidavit regarding back filling is required to reduce heighton West side of pillars BP1 and BP 19 and North side of the internal road touching the face connecting pillars BP1 and BP 19

9. SIA/KL/MIN/43829/2019, 1475/EC2/2019/SEIAA

Granite Building Stone Quarry of M/s. New Mary Matha Metal Crusher Unit, over an extent of 1.2488 Ha. (3.0857 Acres) Re-Survey Block. No.41, ReSurvey Nos. 224/2, 228/1 & 228/5, Kooroppada Village, Kottayam Taluk, Kottayam District

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

i) 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.

- ii) The top soil dump is to be relocated and map showing new location
- iii) The overflow drainage and garland drain to be redesigned with site- specific design should be submitted.

10. SIA/KL/MIN/44633/2019, 1530/EC2/2019/SEIAA

Granite Building Stone Quarry of Shri. P.S. Sebastian' over an extent of 3.3580 Ha. (8.2976 Acres) at Re-Survey Block No. 65, Re-Survey Nos. 170/3, 175/1, 175/1-1, 175/1-2, 175/1-3, 175/2, 173/1, 170/1, 170/2, & 170/4, Teekoy Village, Meenachil Taluk, Kottayam District

Decision: The Committee discussed the field inspection report and decided to reject the proposal for the following reasons:

- i) Entire project area is in medium hazard zone and only 226 m away from high hazard zone
- ii) The area is susceptible for land slides
- iii) The mining activity will adversely affect natural drainage system of the area

11. SIA/KL/MIN/44831/2019, 1488/EC3/2019/SEIAA

Granite Building Stone Quarry at Survey No. 56/L (p) in Oorakam village, Thirurangadi Taluk, Malappuram District, Keralain an extent of 0. 8758 Ha

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

i) 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.

- ii) The seasonal stream must be allowed to flow freely. Protect either side of the stream with bio-fencing without reducing the cross sectional area and an affidavit to the effect is to be submitted.
- iii) The stream is allowed to flow through a concrete pipe below the road and at the confluence point where garland drain meets, a settling tank with 8 m diameter and 1.5 m depth should be constructed. An affidavit to this effect has to be submitted.
- iv) The proposed OB site must be relocated to a lower elevation and the new plan has to be submitted.

12. SIA/KL/MIN/45722/2019, 1591/EC4/2020/SEIAA

Silica Sand Quarry of Smt.S.Jayasree

Decision: The Committee discussed and approved the field inspection report. The Committee decided to invite the proponent for presentation along with the following additional documents/details:

- *i)* Letter of intent
- ii) One and same Certificate stating that Muralikuttan s/o Sekharan Elayath and Muralikuttan s/o Narayanan Elayath is one and the same person.
- iii) An affidavit assuring that the sand mining will be confined to 1.0552 Ha only and reason for up loading excess consent letters.
- iv) An affidavit assuring that mining activity will not adversely affect natural drainage of the area.
- v) An affidavit assuring that mined land will be immediately refilled as detailed in the approved mining plan.

13. SIA/KL/MIN/45742/2019, 1510/EC4/2019/SEIAA

Environmental Clearance for Laterite Building Stone Quarry of Mr. Narayanan, over an extent of 0.4532 Ha in Survey No-1/PT2, in Chiranellur Village, Kunnamkulam Taluk, Thrissur District

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional

documents/details:

- i) Survey Sketch certified by the concerned Village Officer showing the buildings/structures around
- *New Border Pillar BP6 is to be erected and a photograph must be submitted.*
- *Geo co-ordinates must be labeled on theborder pillars and photographs have to be submitted of the same.*

14. SIA/KL/MIN/46090/2019, 1491/EC2/2019/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of Mr. Reji Joseph at Re-Survey Nos. 268/8-1, 268/8-2, 268/6, 268/6-1, 269/1, 269/1-2, 269/1-3, 260/1, 260/1-1, 260/1-2 at Kanagazha Village

Decision: The Committee discussed and approved the field inspection report. The Committee decided to invite the Grama Panchayath President/ Secretary for hearing and the proponent is directed to submit the following additional documents/details:

- i) 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.
- ii) Revised drainage map giving details of site specific garland canal, top soil dump and overflow water channel to the nearest natural channel.
- iii) Details of storm water collection pond at 90 m AMSL
- iv) Site-specific green belt development program

CONSIDERATION OF TOR PROPOSALS

1. SIA/KL/MIN/41118/2019, 1444/EC2/2019/SEIAA

Proposed Building Stone Quarry of Mr. K.I Joseph at Survey Nos. 53/2 in Venganellur Village, Thalappilly Taluk, Thrissur District, Kerala for an extent of 0.9910 Ha

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

- *Traffic management plan in consultation with the nearby quarry*
- ii) Drainage map
- iii) Blasting schedule in consultation with the nearby quarry owners
- iv) 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. SIA/KL/MIN/35093/2019, 1344/EC2/2019/SEIAA

Mr. E.K. Abdurahiman, Managing partner, E.K sands & Granites has applied a fresh quarrying permit for operating Granite Building Stone over an extent of 0.9539 Ha at Re. Sy. No's:181/1, 181/2, 180/3, 287/1 of Morayur Village, Kondotty Taluk, Malappuram District

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

- *i)* Garland drainage map
- ii) Survey Map showing nearby houses/building structures certified by the Village Officer
- iii) Site photographswith boundary pillars fixed.
- iv) Consent letter of the OB dumbing site.
- v) 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.

3. SIA/KL/MIN/40579/2019, 1442/EC2/2019/SEIAA

Mr. P.R. Vijayakumar, the Owner of "Granite Building Stone Quarry of Mr. P.R. Vijayakumar" has applied a quarrying permit for operating Granite Building Stone over an extent of 0.9907 Ha at Re Survey No. 53/2, in Venganellur Village, Thalappilly Taluk, Thrissur District

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

- i) Traffic management plan in consultation with the nearby quarry owner.
- ii) Blasting schedule in consultation with the nearby quarry owner.
- iii) Consent letter of the OB dumping site
- iv) 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/44581/2019, 1463/EC2/2019/SEIAA

Application for operating Granite Building Stone quarry of Mr. Ramankutty over an extent of 0.8132 Ha at Sy No 587/1,586 in Painkulam Village, Thalappilly Taluk, Thrissur District

Decision: The Committee discussed and approved the field inspection report. The Committee also decided to direct the proponent to submit the following additional documents/details:

- i) 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.
- ii) Apply for EC

ADDITIONAL AGENDA

1. SIA/KL/MIN/144785/2020 , 1684/EC1/2020/SEIAA Laterite Building Stone quarry of Shri. Muhammed Anees

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.

2. SIA/KL/MIN/159197/2020 , 1324/EC2/2019/SEIAA Granite Building Stone Quarry of Smt. E.M.Pathumbi

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

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.

3. SIA/KL/MIN/44866/2019, 1505/EC3/2019/SEIAA

Granite Building Stone Quarry of Shri. Cherian K Jose

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

- i) Revise EMP activities by including avenue plantation, compensatory green belt development in lieu of the buffer zone and proper mitigation measures.
- *ii)* Silt trap and settling pond require modification and furnish its details.
- *iii)* Top soil dump protection requires modification and furnish its details.
- iv) Existing road to the project site is too narrow and even a small truck can't move if a vehicle come from the opposite side. So the road must be widened. The proponent has to submit a detailed plan for this and its cost must be added to the project cost.
- v) Furnish a map showing the distance to the nearby houses/building structures certified by the concerned Village Officer

vi) 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/44927/2019, 1210(A)/EC2/2019/SEIAA

Environmental Clearance for Expansion of Existing Masonry Stone Mine (Quarry) project of M/s H & P Granites for an area of 9.0681 ha. at Kummil Village, Kottarakkara Taluk, Kollam District, Kerala

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

i) 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.

5. SIA/KL/MIN/46189/2019 , 1523/EC3/2019/SEIAA Mr Sabu Cheriyan Managing Partner M/s Mary Matha Granites

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

i) The old quarry pit in the adjacent plot which will be used as the settling pond has to be connected with the proposed quarry for water drainage by digging a trench of at least 4

- metres width. A culvert is to be constructed where this canal cuts the road to the site. An affidavit to this effect has to be submitted
- ii) Special precautions should be taken to ensure that the crusher unit do not harm human beings and animals while blasting is done in the proposed quarry. An affidavit from the proponent to this effect is required.
- iii) Compensatory forestation is to be done in the south side of the proposed site in the land owned by the proponent. A plan for the same is to be furnished.
- iv) Green belt to be developed on the northern side between BP4 and BP6 in the first year itself. An affidavit to this effect has to be submitted.
- v) The proponent should ensure that the road to the proposed site do not pass through the buffer area. An affidavit to this effect has to be submitted.
- vi) Proper fencing has to be done in the boundary with the adjoining old quarry pit and around the old quarry pit and an affidavit to this effect has to be furnished.
- vii) Revised drainage map with overflow canal to the nearest seasonal thodu has to be furnished.
- viii) A map showing the houses at a radius of 200 metres has to be furnished.
- ix) Revise the project cost realistically and taking into account the additional work required in the project.
- x) A No objection certificate from the Kerala State Electricity Board to be furnished
- xi) 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.
- xii) Detailed reply on the petition received against issuing EC (copy of the petition is to be forwarded to the proponent)

GENERAL DECISION:

In the light of the directions from the MoEF&CC, GOI dt.20-10-2020 regarding the revision

of EMP incorporating the CER, all the proponents whose proposals for EC are under

different stages of processing at SEIAA KERALA have to be directed urgently by SEIAA

KERALA to furnish the following document/detail:

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.

It is decided to convene the next meeting of SEAC during 02-04, December, 2020.

The meeting ended at 5 pm on 5th November 2020 with a vote of thanks to the Chair.

Sd/-

 ${\bf Mir Mohammed Ali, IAS}$

Secretary

Sd/-Dr.C.Bhaskaran

Chairman

91

List of members attending the SEAC meeting on 03.11.2020

1.	Shri.G.Sankar	6.	Dr. A.V.Raghu
2.	Shri.K.KrishnaPanicker	7.	Smt.BeenaGovindan
3.	Er. M.Dileep Kumar	8.	Dr. P.S.Easa
4.	Dr.R.AjayakumarVarma	9.	Dr.N.Ajith Kumar
5.	Dr.S.Sreekumar	10.	Shri. V.N.Jithendran

List of members attending the SEAC meeting on 04.11.2020

1.	Shri.G.Sankar	6.	Dr. A.V.Raghu
2.	Shri.K.KrishnaPanicker	7.	Smt.BeenaGovindan
3.	Er. M.Dileep Kumar	8.	Dr. P.S.Easa
4.	Dr.R.AjayakumarVarma	9.	Dr.N.Ajith Kumar
5.	Dr.S.Sreekumar	10.	Dr.N.Anil Kumar
		11.	Shri.V.N.Jithendran

List of members attending the SEAC meeting on 05.11.2020

1.	Shri.G.Sankar	6.	Dr.A.V.Raghu
2.	Shri.K.KrishnaPanicker	7.	Smt.BeenaGovindan
3.	Er. M.Dileep Kumar	8.	Dr. P.S.Easa
4.	Dr.R.AjayakumarVarma	9.	Dr.N.Ajith Kumar
5.	Dr.S.Sreekumar	10.	Dr.N.Anil Kumar