MINUTES OF THE 118th MEETING OF SEAC KERALA HELD DURING 1st, 2nd&3rd FEBRUARY, 2021 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

PARIVESH FILES

AGENDA -3

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

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

Environmental clearance for Granite building stone quarry of Mr. K.VMohammedali, for an extent of 1.3640 Ha ,Re Survey No-1/4 in Vallapuzha village, Pattambi Taluk, Palakkad District, Kerala.(Additional Documents received).

Decision: The Committee scrutinized the additional details submitted by the proponent. The Committee decided to recommend the issuance of EC with project life of 10 years subject to review by SEIAA after five years with the following special conditions.

- 1. Cleaning of silt traps and desiltation pond must be done periodically.
- 2. Material movement should not affect people residing in the area.
- 3. Compensatory afforestation programme must be done within first year itself

2. SIA/KL/MIN/125990/2019, 1519/EC1/2019/SEIAA

Environmental clearance for Granite Building Stone Quarry of Mr.Ziyad, over an area of 0.9162 Ha. Re Survey No. 468/4,468/5,468/7,468/10,468/12,468/13,472/1 in KilimanoorVillage,Chirayinkeezhu Taluk, Thiruvananthapuram District, Kerala.(Additional Documents received).

Decision: The Committee scrutinized the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of Hon'ble High Court of Kerala dt.21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria.

3. SIA/KL/MIN/126172/2019, 1527/EC1/2019/SEIAA

Granite Building Stone Quarry of Shri. K. M. Stephen Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. K. M.

Stephen" over an extent of 4.9003 Ha. (12.1086 Acres) in Block No. 27, Re-Sy. Block no. 37, Re-Sy. Nos. 399/2, 399/2-1, 399/2-2, 399/2-3, 399/3, 745/2, 745/3, 745/4, 745/5, 745/7, 745/8, 745/9, 745/10, 745/11, 745/12, 745/13, 745/14, 746/1, 746/2, 746/2-1, Karimannur Village, Thodupuzha Taluk, Idukki District, Kerala State, India.(Field Inspection Report received)

Decision: The Committee discussed the Field Inspection Report; the project life is 5 years and decided to direct the proponent to submit the following documents/details:

- 1) Valid NABET accreditation certificate and new air quality measurement details
- 2) A consolidated statement of demarcation and consent documents
- 3) Details of compensatory afforestation outside project area.
- 4) New hazard zonation map
- 5) Detailed water level measurement data of open wells with geo-coordinates.
- 6) Revised consent letter of Sri. Sebastian, son of Ulahannan with correct extent of land
- 7) An affidavit for demolishing house of Sri. Paul within project area before starting mining.
- **8**) Proposed activities for slope stabilization especially near BP 7 and BP 8. Further the proponent should also submit all the documents as per the decision of the 113rd meeting of SEAC.

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

Granite Building StoneQuarry of M/s Popular Granites 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.(Additional Documents received).

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to recommend the issuance of EC with project life 5 years subject to the following specific conditions:

- 1) Compensatory afforestation and buffer area development must be done during first year of operation.
- 2) Mining must be limited to 5 m below ground level to ensure that the phreatic aquifer is not affected.
- 3) De silting of silt traps and settling pond should be done periodically.
- **4**) Ensure that the latex processing shed is dismantled before commencement of mining.

5. SIA/KL/MIN/129374/2019, 1540/EC3/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project at Survey No. 1/161-2, 1/161-4, 1/161, 1/182-4, 1/45, 1/181-4 in Pullippadam Village, Nilambur Taluk, Malappuram District, Kerala for an

extent of 2.4109 Ha of land by Sri.Benny Joseph (Managing Director) M/s Nilamboor Sand and Metals PVT. LTD (ADS+FIR)

Decision: The Committee discussed the Field Inspection Report, The project life is 10 years and decided to direct the proponent to submit the following documents/details:

- 1. A survey map certified by the Village Officer showing the buildings/structures within 200 m along with their present status
- **2**. The revised EMP incorporating CER

6. 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 (Additional Documents received)

Decision: The Committee scrutinized the additional details submitted by the proponent. The Committee entrusted Shri.K.Krishna Panicker and Dr. N.Ajithkumarwith the field inspection.

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

Environmental Clearance for our proposed Granite Building Stone Quarry of Mr.Raju.K.Thomas over an extent of 2.9824 Hectares in ReSurvey No. 217pt (Govt. Land) at Pallickal Village, Block No.-26 of Varkala Taluk, Thiruvananthapuram District, Kerala.(Additional Documents received).

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

1. Requisition letter from the Grama Panchayat for the CER activities proposed.

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

Proposed 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(Additional Documents received).

Decision: The Committee scrutinized the additional documents/details submitted by the proponent. The Committee directs the proponent to submit the following document:

1. Revised and realistic CER

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

Building Stone Quarry Project of M/s K Lekshmanan Infrastructure and Industries Pvt Ltd (Judgment), (Field Inspection Report received)

Decision: The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- **1.** A note is to be submitted how the Greenbelt in the Buffer Zone will be developed over the rocky area.
- 2. An affidavit from Mr Sajil allowing quarrying operation in his land, as part of land is

owned by him.

- 3. Detailed water level measurement data of nearby open wells with geo coordinates.
 - 4. A map showing location of two proposed dump/ OB dumping Sites.
- **5**. A Survey map showing all structures within 200m around the proposed mining area.
 - **6**. A land use and land cover map around 500 m around the project area.
 - 7. Revised Drainage Plan (Site specific) considering the topography of the area.
 - **8.** A copy of agreement claimed to have been signed with Vizhinjam Harbour Project, agreeing for supplying of quarried stones to that project.
 - **9.**The proponent should submit a plan to remove the precariously poised boulders on the slope with non-blasting techniques

10. SIA/KL/MIN/158328/2020, 1424/EC1/2019/SEIAA

Application for EC for Granite Building stone Quarry of Mr.Sasidharan .N (Conversion- ToR to EC) from Re Survey. No.240/3,244/11,244/10, 244/9,244/3,244/3-1 in Thekkada Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala (Additional Documents received).

Decision: The Committee scrutinized the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of Hon'ble High Court of Kerala dt.21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria.

11. SIA/KL/MIN/158630/2020, 1344/EC2/2019/SEIAA

Application for Environmental Clearance for the Granite building stone quarry project situated in Re. Survey. No.181/1, 181/2, 180/3, 287/1 of Morayur Village Kondotty Taluk Malappuram District, Kerala over an area of 0.9539 Ha by Sri. E.K. Abdurahiman, Managing Partner, E.K Sands & Granites (Conversion TOR to EC-Ratification)

Decision: Since the EC for the current proposal was granted in the TOR proposal-SIA/KL/MIN/35093/2019, the Committee decided to ratify and recommend the conversion of ToR to EC to overcome the shortcoming in the PARIVESH portal.

12. SIA/KL/MIN/34484/2019 , 1452/EC2/2019/SEIAA

Environmental Clearance for the proposed Granite Building Stone Quarry over an extent of 2.9111 Hectares in Sy.Nos. 196/1 pt& 212/1 pt of Valakom Village, Kottarakkara Taluk, Kollam Districtof Shri. M D Sreenivasan (Field Inspection Report received)

Decision: The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

1. A plan showing, changing the drainage outlet, considering local surface water drainage

nature of the area.

- 2. Details of proposed compensatory afforestation plan outside the project area.
- 3. Map showing relocating Top Soil Dumping Yard, at lower elevated portion of the

project area.

- **4**. Detailed water level measurement data of nearby open wells with geo coordinates.
- 5. An affidavit for demolishing own building / house as it is situated within project area,

before starting mining operations.

- **6.** A Survey Map, showing all Structures within 200 m around the project area.
- 7. A land use/land cover map, within 500 m around the project area.
- **8**. A Road Development Plan, for access road through the owners land leading to mining

area

9. A plan for removal of boulders present in the project area.

13.SIA/KL/MIN/38606/2019, 1460/EC2/2019/SEIAA

Environment Clearance in respect of the Proposed Granite Building Stone Quarry over an extent of 0.7815 Hectares at Sy. Nos. 302/1/5B & 302/226/323 of Vilakudy Village, PathanapuramTaluk, Kollam District by Mr. K Chackochan (Field Inspection Report received)

Decision: The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- 1. A comprehensive afforestation plan, for fulfilling compensatory afforestation outside the
- project area, as the project activity may badly affect the biodiversity of the area, especially, considering the abandoned quarry pit available partly in the project area.
- 2. A revised map showing location of top soil / overburden dump yard, preferably at lower level, and if the land is not available with applicant, he should submit an affidavit

from the land owner, allowing the proponent to do so and maintaining it till, completion of project period.

- 3. A revised Drainage Plan as requested in the ADS.
- 4 Detailed water level measurement data of nearby open wells with geo coordinates.
- **5** A certified survey map from competent authority, showing all structures including human habitations within 200 m radius.
- **6** An affidavit allowing the applicant for quarrying, in the proposed area as the land

owned by another Company.

7 Affidavit clarifying details of complaint if any, from local habitants about the proposal

as requested vide ADS.

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14.SIA/KL/MIN/42781/2019, 1544/EC2/2019/SEIAA

Environment Clearance in respect of the Proposed Granite Building Stone Quarry over an extent of 0.500 Hectare in Sy. Nos. 9/9 part, 8/30part, 8/2part Veliyam Village, Kottarakara Taluk, Kollam District, Kerala by Mr. Asokan N (Field Inspection Report received)

Decision: The Committee discussed the Field Inspection Report and decided to reject the proposal for the following reason:

• Since this lease area cannot be mined as per the approved mine plan, it is not possible to recommend EC. Buffer area itself occupies majority of the area. Leaving out very little area for mining, the proponent is going to adopt slicing method for quarrying, which will not have buffer or mine drainage eas per the approved mine plan.

15.SIA/KL/MIN/54836/2019, 1796/EC2/2020/SEIAA

EIA study for renewal of mining lease of KMML block-III (Additional Documents received)

Decision: Deferred for further scrutiny.

16.SIA/KL/MIS/153098/2020, 1662/EC1/2020/SEIAA

Environmental Clearance for the proposed MLCP building project within the existing Hotelto be developed by M/s Lulu HospitalityLimited in Sy.No.84/5, 84/10 of Thycaud Village, ThiruvananthapuramTaluk, Thiruvananthapuram District by S.R JOY, Director, Lulu Hospitality Limited. (Additional Documents received).

Decision: The Committee scrutinized the additional details submitted by the proponent. Total Built-up area of the hotel complex is 29,711.63 sq. m. (existing hotel 19,665.37 sqm + proposed MLCP building 10,046.26 sq m.). The Committee decided to recommend the issuance of EC subject to the following specific conditions:

1The Killiyar rejuvenation as part of CER submitted should be implemented within 3years in consultation with Thiruvananthapuram Municipal Corporation.

2Planting trees in the available land/ boundary/ green belt area, with local species of trees.

3Ensure preventing idle emissions from the ramp portion of the MLCP, for avoiding air pollution due to upward vehicle driving through the Ramp.

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

Proposes 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 Village, Ernakulam (Field Inspection Report received)

Decision: The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- 1. Proposal /details of treatment of Roof Top Rain Water Harvested, for ensuring recycle reuse
 - within the compound.
- 2. Proposal / commitment for ensuring treatment of Sewage generated from individual units and
 - Byinsisting them to reuse the treated water for recycle reuse. The mode of treatment suggested /insisted to individual units may be provided along with the affidavit.
- **3.** Provide a General Strategy that is to be followed for giving water to the individual units
 - showing mode of treatment and insisting them to establish full-fledged treatment system intended for reuse of treated water.
- **4**. Provide a Scientific Drainage Plan based on annual rain fall of the project area.
- **5.** Provide a Detailed plan for harnessing solar energy to meet power requirement at least partially.

May consider providing post type solar yard lighting system.

6.Provide a plan after proper assessment of the plants and animals in different plots need to be

Carefully prepared. This would act as a baseline for future monitoring. The Report should have

the names of the experts involved in the assessment.

- 1. Provide a properly designed Plan for planting of local species of trees in the Green Belt area / open space, compensatory afforestation area, including avenue plantations.
- **9.**Provide a written plan for eco-restoration/maintenance of Kadambrayar.
- **10**. The CER plan has to be reworked based on the suggestions made by the SEAC team during

site visit. Sufficient details of the proposed activities shall be furnished in quantifiable terms.

18.SIA/KL/MIS/52546/2018, 1202/EC2/2018/SEIAA

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, Attipra Village, Thiruvananthapuram Taluk, Thiruvananthapuram(Additional Documents received).

Decision: The proposed expansion of Mixed Land Use (Master Plan) development is in plot area of 3.937 ha. with total cumulative built-up area of 2,71,164.4 sq.m. (Approved built-up area 1,33,491 sq m + Proposed expansion of built-up area of 1,37,673.4 sq m). The Hon'ble Supreme Court by judgment dated 29.10.20 dismissed the Civil Appeal 2535/2020 filed by Shri.Thomas Lawrence Challenging the order of NGT with a direction that the Collector has passed an order pursuant to the NGT's order dated 19.12.2018, it is clear that the execution application filed before the NGT has become infructuous. The Committee examined additional documents/details filed by the proponent and decided to recommend the issuance of EC for a total built up area of 2,71,164.4 sq m. subject to following specificconditions.

- 1. Ensure uninterrupted overflow of storm water to the nearby canal.
- 2. Compensatory afforestation/Miyawaki forest may be developed within first two years of the project.
- 3. Maximum non-conventional energy resource potential must be tapped to meet energy requirement of the project.

19. SIA/KL/MIN/170028/2020, 1432/EC3/SEIAA/2019

Proposed Granite/Building Stone Quarry of Mr.Saseendran. K, at Re Survey NoS-84/3,86/1,84/4 in Atholi village, Koyilandy Taluk, Kozhikode District, Kerala for an extent of 0.4609 Ha (Conversion-ToR to EC) (Item 1 in TOR proposals of Agenda Part-1

Decision: The Committee discussed the Field Inspection Report, The project life is 5 years and decided to direct the proponent to submit the following documents/details:

- **a**. The proponent should upload the revised EMP document incorporating CER. The implementation plan of the CER proposals should be such that its execution should be completed within the first two years so that it could be maintained by the proponent during the next three years.
- **b**. The proponent should submit an updated District Survey Report and Geocoordinates of thewater source.

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

Proposed Granite (Building Stone) Quarry with lease at Survey No. 459 & 457/13 in Kavanur Village, Ernad Taluk, Malappuram District, Kerala for an

extent of 2.1315 Ha by Mohammed K.K.(Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

21. SIA/KL/MIN/129719/2019, 1315/EC2/2019/SEIAA

Shri. Sulfeekar Valil- Building stone quarry project situated at ReSurvey No. 25/1- 2, Block No. 62 in Thrikkalangode Village, Ernad Taluk, Malappuram District, Kerala for an area of 0. 7747 ha. (Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to recommend the issuance of EC with the project life of 5 years subject to the following specific condition:

1. Heavy vehicle use along Elankoor-Vandoor road has to be avoided.

CONSIDERATION OF TOR PROPOSALS

1.SIA/KL/MIN/39900/2019, 1415/EC2/2019/SEIAA

Terms of Reference (TOR) for EIA of the mining lease in respect of "BuildingStone Quarry of M/s Brothers Quarry", over an extent of 2.9441 Ha. ReSy.Block No:-25, Re-Sy:-194, 243/1, 198/4, 198/1, 242/1, 242/6, 242/8B,242/7, 243/2 in Pallickal Village, Varkala Taluk, Thiruvananthapuram District, Kerala. (Field Inspection Report received).

Decision: The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- 1. Recent cluster certificate and tax paid receipts
- **2.** New long boundary pillars with lat-long written on its sides be fixed firmly on ground with

concrete and photos of same may be produced.

- 3. Revised drainage map
- 4. Slope details of different sections and details of slope stabilization measures.
 - 5. Hazard zonation map and District Survey Report
- **6**. Revise form 1M with exact details of government land and lease land.

2. SIA/KL/MIN/39525/2019, 1411/EC1/2019/SEIAA

Granite Building Stone quarry of Mr.Hussain at Re. Sy. No.19/2 in koodathayi Village, Thamarassery Taluk, Kozhikode District, Kerala for total mine permit area of 0.2068 Ha.(Additional documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

1. SIA/KL/MIN/41954/2019, 1433/EC1/2019/SEIAA

Terms of Reference (TOR) for Environmental Clearance of Building Stone Quarry of Mr. Muhammed Saleem.V over an extent of 0.9891 Ha. ReSy.Block No:- 36, Re-Sy:-321/1-1 in Kulukkallur Village, Pattambi Taluk, Palakkad District, Kerala. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of Hon'ble High Court of Kerala dt.21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria.

Sd/-D. Balamurali, IAS Secretary Sd/-Dr.C.Bhaskaran Chairman