

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

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*
- iii) *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.*
- iii) *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 IM 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;

- 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) *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 (10⁰ 16' 3.0" & 76⁰ 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 height on 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, Kerala in 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*
- ii) *New Border Pillar BP6 is to be erected and a photograph must be submitted.*
- iii) *Geo co-ordinates must be labeled on the border 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:

- i) *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 photographs with boundary pillars fixed.*
- iv) *Consent letter of the OB dumping 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 Venganelur 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

Sd/-
MirMohammedAli,IAS
Secretary

Sd/-
Dr.C.Bhaskaran
Chairman