MINUTES OF THE 120th MEETING OF SEAC KERALA HELD DURING 24-26, MARCH, 2021 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

Parivesh Files- Part 5

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/128945/2019, 1534/EC3/2019/SEIAA

Application for prior Environmental Clearance for granite building stone quarry of Mr. N.J James, Managing partner, M/s, Neerakkal Granites (Category – B2) at Elanji Village, Muvattupuzha Taluk, Ernakulam District, Kerala State for an area of 0.7028 Ha.

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Shri.K.Krishna Panicker &Dr.N.Ajithkumar with the field inspection and also directed the proponent to submit the following additional documents /details:

- a. 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.
- b. Compensatory Afforestation between BP2& BP3
- c. Detailed water level measurement data of nearby open wells with geo coordinates.
- d. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- e. Revised biodiversity assessment with quantification separately for the core and buffer areas.

2. SIA/KL/MIN/129508/2019, 1528/EC1/2019/SEIAA

Environmental Clearance for the Proposed Granite Building Stone Quarry of Mr. Muhammed Hashim in Re-Survey Nos. 22/2-2pt & 22/3 pt Pazhavangadi Village, Block No:-10 of Ranni Taluk, Pathanamthitta District, Kerala.

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Smt. Beena Govindan & Shri. G.Sankar with the field inspection and also directed the proponent to submit the following additional documents /details:

- a. Revised CER in consultation with the Local Self Govt. based on the needs of the local people.
- b. Revised biodiversity assessment with quantification separately for the core and buffer areas.

c. Water level data of nearby open wells with geo coordinates.

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

Application for Environmental Clearance for the Granite Building Stone Quarry project in Sy. No 47/1 of Venganellur Village, Thalappilly Taluk, Thrissur District, Kerala for an area of 0.9990 Ha by Mr. Sanju Muhammed M/s Vallom Infrastructure and Developers Pvt.Ltd

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.P.S.Easa &Dr.S.Sreekumar with the field inspection and also directed the proponent to submit the following additional documents /details:

a. 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/129766/2019, 1616/EC2/2020/SEIAA

Environmental Clearance for 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, Kerala.

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

- a. Geo coordinates at high elevation wells.
- b. Biodiversity report should be summarized in the tabular form.
- c. Elevation of nearest streams.

5. 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 proponent and consultant were present. The consultant made the presentation. The Committee entrusted Shri.K.Krishna Panicker& Dr. N.Ajithkumar with the field inspection and also directed the proponent to submit the following additional documents /details:

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

- c. Land slide Hazard Zonation Map
- d. Compensatory Afforestation Plan
- e. Map showing OB dumping site.

6. 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.BlockNo.26, Re-Sy. Nos. 156/1, 156/2,156/3 & 156/3-1, Enadimangalam Village, Adoor Taluk, Pathanamthitta District, Kerala

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Smt. Beena Govindan & Shri. G.Sankar with the field inspection and also directed the proponent to submit the following additional documents /details:

- a. Relocate OB dumping site in the map
- b. Clear survey map showing nearest structures within 200m.
- c. Geo coordinates of observation wells around the project site
- d. Air quality & Water quality should be done in leeward side and forward side.
- e. 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.
- f. Biodiversity report should be summarized in the tabular form.
- g. Validity certificate of RQP.

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

Environmental Clearance for the Proposed Laterite Building Stone Quarry of Mr. Moolakaran Rajan.M at Re-Sy. No- 84/364 of Kadannappally Village, Payyannur Taluk, Kannur District of Kerala for an extent of 0.8094 Ha

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.R.Ajayakumar Varma &Dr.N.Anilkumar with the field inspection and also directed the proponent to submit the following additional documents /details:

- a. Affidavit stating that the mining would be carried out in 2m×2m benches
- b. Biodiversity Assessment report.

8. SIA/KL/MIN/187395/2020 , 747/EC1/180/2015/SEIAA

Application for Environmental Clearance for the granite building stone quarry of M/s A-One Sands Pvt. Ltd in Muthalamada –I Village, ChitturTaluk, Palakkad District

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

- a. Detailed Environmental assessmentwith special focus on Ground water hydraulics and slope stability pertaining to the nearby pits.
- b. Biodiversity assessment to be summarized in a tabular form.

9. SIA/KL/MIN/43206/2019 , 1489/EC2/2019/SEIAA

Environmental Clearance for the Proposed Granite Building Stone Quarry over an extent of 0.2448 Hectares in Sy. Nos. 7/1 part & 7/20part Veliyam Village, Kottarakara Taluk, Kollam Kerala by Mr. Asokan N

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

- a. Actual mining area excluding buffer
- b. OB dumping area
- c. Breach potential of the post mine Scenario
- **d.** Details of nearby open wells with geo coordinates

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

Application for Environmental Clearance for the Granite Building Stone Quarry project in Sy.No 459 & 457/13 of Kavanur Village, Ernad Taluk, Malappuram District, Kerala for an area of 2.1315 Ha by Mohammed K.K

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.S.Sreekumar & Dr.P.S.Easa with the field inspection and also directed the proponent to submit the following additional documents /details:

- a. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- b. 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.
- c. Revised biodiversity assessment with quantification separately for the core and buffer areas.

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

Application for Environmental Clearance for the Granite Building Stone Quarry project in ReSy.No 92/pt of Pulpatta Village, Ernad Taluk, Malappuram District, Kerala for an area of 1.7396 Ha by Mohammed Kunhi Haji

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.S.Sreekumar & Dr.P.S.Easa with the field inspection and also directed the proponent to submit the following additional documents /details:

- a. Recent survey map certified by VO
- b. Justify the huge quantity to be mined in 1.7.Ha in a highly sloppy terrain
- c. Geo coordinates of observation wells located at lower and higher elevation area
- d. 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.

- e. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- f. Biodiversity report should be summarized in the tabular form.

12.SIA/KL/MIS/189607/2020, 1869/EC1/2021/SEIAA

Environment Clearance for proposed Residential project to be developed by M/S SobhaHighrise Ventures Pvt. Ltd. in Cheruvakkal Village, Thiruvanathapuram Taluk, Thiruvanathapuram

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.C.Bhaskaran & Shri.M.Dileep Kumarwith the field inspection.

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

1. SIA/KL/MIN/165541/2020, 856/SEIAA/EC1/2980/2015

Application for Environmental Clearance for the Granite Building Stone Quarry project in Sy.No 6/1 of Vetilappara Village, Ernad Taluk, Malappuram District, Kerala for an area of 4.8542 Ha by M/s Thomarappara Bricks & Metals

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.S.Sreekumar & Dr.P.S.Easa with the field inspection and also directed the proponent to submit the following additional documents /details:

- a. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- b. 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.
- c. Compliance Reports
- d. Letter from Mining and Geology Dept. regarding the quantity of mined Minerals.
- **e.** Revised biodiversity assessment with quantification separately for the core and buffer areas.
- f. Compensatory afforestation plan.

2. SIA/KL/MIS/163041/2020, 16/SEIAA/KL/629/2012

Commercial complex by M/S Narmada Builders and Traders Pvt Ltd at Sy.

No. 127/5, 128/3-1, Edapally South Village, Kanayannoor, Ernakulam

Decision: The proponent and consultant were present. The consultant made the presentation. The application is filed after the window period stipulated by the MoEF&CC for consideration of violation cases. Hence, appropriate action may be taken at the end of the project proponent.

CONSIDERATION OF TOR PROPOSALS

1. SIA/KL/MIN/60123/2021, 1872/EC1/2021/SEIAA

Application for ToR (Terms of References) for the Granite Building Stone Quarry of Shri. N. Ramachandran in Anavoor Village, NeyyattinkaraTaluk, Thiruvananthapuram District, Kerala.

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee approved the Standard ToR with the following additional details:

- a. Slope Stability
- b. Traffic management plan
- c. Cumulative Impact Assessment

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

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.N.Anilkumar & Dr.R.Ajayakumar Varma with the field inspection. The Committee decided to allow for conversion of ToR to EC and directed the proponent to submit the following additional documents:

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

Dr.C.Bhaskaran, Chairman, SEAC S. Chandrashekhar, IAS Secretary, SEAC