

**MINUTES OF THE 112th MEETING OF SEAC, KERALA HELD ON 12th, 13th & 14th,
AUGUST, 2020 AT THE CONFERENCE HALL, STATE ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM**

PARIVESH FILES

PART -III

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/125574/2019, File No.1584/EC4/2019/SEIAA

Environment Clearance for mining 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 (Judgment)

Decision: The Committee entrusted Smt.Beena Govindan and Sri.K.Krishna Panicker for field inspection

2. SIA/KL/MIN/150010/2020, File No.1627/EC4/2020/SEIAA

Environmental Clearance for Laterite building stone quarry project of Moyimonul Rasheed over an extent of 0.9919 Ha in Re Sy No- 44/1, 41/1 of Thalikulathur Village, Kozhikode Taluk, Kozhikode District, Kerala (Judgment).

Decision: The Committee entrusted Sri.G.Sankar and Dr.N.Anil Kumar for field inspection.

3. SIA/KL/MIN/43931/2019, File No.1472/EC3/2019/SEIAA

Environmental Clearance for the Proposed Silica Sand Mining of Ancy Antony in Sy. No. 173/2 of Pallippuram Village, Cherthala Taluk, Alappuzha District., Kerala for an extent of 0.3245 Ha

Decision: The Committee accepted the field inspection report. On verifying the application it is found that the project cost is Rs 1.5 Crore. So it is decided to recommend issuance of EC subject to the following conditions:

- 1. Proponent has to submit details of land reclamation in stamp paper along with first compliance report.*
- 2. Possibility of cleaning of local canals and water bodies may be explored along with already proposed afforestation programme. CER activities may be implemented as per guidelines of local self - government.*
- 3. Proposed CER fund must be utilized within three year project period and its progress may be included in the compliance reports along with relevant photographs.*
- 4. A Miyawaki forest must be developed to compensate removal of a sacred grove*

4. SIA/KL/MIN/43963/2019, File No.1471/EC3/2019/SEIAA

Environmental Clearance for the Proposed Silica Sand Mining of Molly Antony in Sy. No. 72/1, 72/7, 72/6 of Pallippuram Village, Cherthala Taluk, Alappuzha District., Kerala for an extent of 0.7172 Ha.

Decision: The Committee accepted the field inspection report. On verifying the application it is found that the project cost is Rs 2.0 Crore. So it is decided to recommend issuance of EC subject to the following conditions:

- 1. The Proponent has to submit details of land reclamation in stamp paper along with first compliance report.*
- 2. Possibility of cleaning of local canals and water bodies may be explored along with already proposed afforestation programme. CER activities may be implemented as per guidelines of local self- government.*
- 3. Proposed CER fund must be utilized within five year project period and its progress may be included in the compliance reports along with relevant photographs*

5. SIA/KL/MIN/44927/2019, File No.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 project proponent is directed to furnish the following additional details/documents:

1. *Copy of NOC extending time to start quarrying operations*
2. *Revised development plan*
3. *Reduced water level of observation wells*
4. *Latest water quality test report.*
5. *An agreement between H&P Granites and Vismaya Rocks regarding scheduling of mining/blasting to minimize seismic activities.*
6. *Detailed report on quantity of rock produced from the existing quarry from the date of submission of mining plan till 31-08-2020 and expected monthly production from existing quarry for the next three months.*
7. *A traffic study on the combined impact of vehicle movement of H & P Granites and Vismaya Rocks.*

6. SIA/KL/MIS/115801/2019, File No.1467 /EC3/2019/SEIAA

Environmental Clearance for proposed KSRTC Bus Terminal Complex, Alappuzha in resurvey no. 02, Block- 106, Mullackal Village, Ambalappuzha Taluk, Alappuzha District, Kerala (Field inspection report received).

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

1. *Details of proposed RWH tank.*

2. *Though harnessing solar power is mentioned in the project, only KSEB is shown as source of power. So details of solar power proposed to harness may be furnished.*
3. *It is proposed to use groundwater. But quality of ground water is not seen tested. So ground water quality test report may be furnished.*
4. *A realistic and suitable green area development proposal may be furnished. Selection of plants must be suitable for such a project.*
5. *Details of proposal for ensuring at least 80 % treated water from STP and ETP for reuse/recycle by installing, Ultra Filtration Unit with UV radiation System in the proposed Treatment Unit for ensuring gardening/ irrigation/ bus body wash.*
6. *Details of suitable on-site Solid Waste Treatment Unit for biodegradable waste especially for Food Waste generated in the unit, earmarking location for storage for non-biodegradable waste in the Plan of the Building, for at least one month capacity, intended for handing over of the same to recyclers.*
7. *Details of reuse/utilisation of demolition waste of about 3000 cu. m generated from demolition of the existing buildings, for ensuring reuse to the extent possible and disposal as per the prevailing Rules.*
8. *Possibility on establishing Standalone- Post Type Solar Lighting System for the compound and nearby areas as part of CER activities.*

7. SIA/KL/MIS/124274/2019, File No.1478 /EC1/2019/SEIAA

Environmental Clearance for the Residential Villa Project of M/s Prime Property Developers at Attipra Village, Trivandrum Municipal Corporation, Trivandrum Taluk & District, Kerala Re-Sy. Nos. 381/13, 381/12, 382/1, 387/9, 380/11, 381/8, 382/10, 387/2, 382/13, 382/2, 382/8, 382/14, 382/3, 382/9-1, 381/6, 380/10, 382/7, 382/5, 383/2, 380/1-1, 387/18, 382/15, 382/15-1, 381/111, 381/112, 381/11, 382/9, 383/4, 381/1, 387/19, 380/8, 382/12, 381/4, 381/10, 381/9, 381/5 & 376/4, Attipra Village, Trivandrum corporation, Trivandrum Taluk (Field inspection report received).

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

1. *Permission from concerned authority to construct a 750 KL rain water harvesting pond in the 10.80 Acre paddy land.*

2. *A revised source & water requirement statement (water balance) based on yield test report.*
3. *Proposal for providing common treatment and reuse of treated Sullage (Grey Water), for gardening/ irrigation/ vehicle wash.*
4. *Proposal for providing storage facility for non-biodegradable solid waste, for at least one month capacity, for ensuring handing over of the same to recyclers.*
5. *Latest water quality test report of the open well source.*
6. *Detailed plan to harness solar energy to meet power requirement of individual villa units.*

8. SIA/KL/MIS/132525/2019, File No.1663/EC1/2020/SEIAA

Environmental Clearance for the proposed construction within the existing campus of Govt. Medical College, Thiruvananthapuram to be developed by Department of Health & Family Welfare, Govt. of Kerala

Decision: The Committee entrusted Dr.R.AjayakumarVarma and Er..M.Dileep Kumar for field inspection.

9. SIA/KL/MIN/137528/2020, File No.1623 /EC4/2019/SEIAA

Proposed expansion of Government General Hospital, Kozhikode in survey Nos. TS 4-4-127/2,127/3,131,133,137,138,139,140,141,144,145,146/2,147/1,148,142, Ward-IV, Kasaba Village, Kozhikode Taluk, Kozhikode District (presentation).

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

1. *Treated water storage capacity*
2. *Storm water management*
3. *Demolition Use*
4. *Open space park details*

The Committee entrusted Sri.K.KrishnaPanicker and Er.M.Dileep Kumar for field inspection.

10. SIA/KL/MIS/52546/2018, File No.1202 /EC2/2018/SEIAA

Environmental Clearance for proposed expansion of the Mixed Land Use (Master Plan) project by M/SDragonstone Realty Pvt. Ltd. at Technopark Phase-3 Campus in Re-Sy. Nos. 290/2 part & others, Village

Decision: The Committee decided to seek legal opinion from the Standing Counsel regarding any Court directions in this regard. The Committee also decided to direct the proponent to submit the following documents/details:

1. *Hard and CD copy of EIA report.*
2. *Accreditation details of the Consultants and the laboratories*

CONSIDERATION OF ToR PROPOSAL

01. SIA/KL/MIN/49369/2020, File No.1699 /EC4/2020/SEIAA

Proposed Building Stone Mine (Quarry, Minor Mineral Mining) project M/S Sera Granites India Private Limited at Re-survey nos.- 25/1A (25/2308), 25/1A (25/2310), 25/1A (25/2309), 28 (28/274), 28 (28/133), 25/1A (25/2312), 28 (28/102), 25/1A (25/130), 28 (28/263), 28 (28/131), 25/1A (25/2306), 25/1A (25/2307), 25/1A (25/2339), 28 (28/134), 28 (28/262), 28 (28/101), 28 (28/130), 28 (28/132), 28 (28/275), 28 (28/261) in village-Nediyenga, Sreekandapuram Municipality, Taluk- Taliparamba, District- Kannur

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

1. *Wildlife Clearance*
2. *Certificate from the Village Office regarding latest natural calamities in the area.*
3. *Accreditation Certificate of the RQP.*
4. *Recent Cluster certificate*
5. *Revised land use pattern*
6. *Adherence to the minimum distance criterion stipulated by the Hon'ble NGT.*

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

- 1. Cumulative environmental impact taking into consideration the existing operational and non- operational quarries in the impact zone.*
- 2. Potential landslides, soil piping and landslip phenomena in the region.*
- 3. Alterations of drainage pattern.*
- 4. Probable breaching of medium and large water storages.*
- 5. Potential deterioration of hazard zone from orange to red category.*

Mir Mohammed Ali, IAS
Secretary

Dr. C. Bhaskaran
Chairman