

**MINUTES OF THE 67<sup>th</sup> MEETING OF SEAC, KERALA, HELD ON 27<sup>th</sup> JANUARY 2017, AT HARITHASREE HALL, DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE, THIRUVANANTHAPURAM**

The 67<sup>th</sup> meeting of the SEAC commenced at 10.00 am with **Sri.V. Gopinathan** in the chair. The Chairman welcomed the members and initiated the proceedings of the Committee.

**Item No:67.00**

**Approval of Minutes:** The minutes of the 66<sup>th</sup> SEAC meeting were read over, corrections made as suggested by the members and **approved**.

**Item No. 67.01**

**Environmental clearance for the quarry project in Sy. No. 126/2/1, 119/1/1, 119/1, 119/1/2, 120/4, 120/2, 120/5pt., at Veliyannoor Village, Veliyannoor Panchayat, Meenachil Taluk, Kottayam District, Kerala-686662 by Sri. Jose J. Kappan Meenachil Taluk, Kottayam Dist For M/s Kappan Granites of Sri. Jose J. Kappan (File No. 875/SEIAA/EC4/3106/05/08/2015)**

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions for mining.

1. *All the boundary pillars are to be fixed permanently on the ground and their respective coordinates to be marked on them.*
2. *Fencing to be completed around the lease area.*
3. *A pond like structure to be given in the valley portion on the south to receive the overflow from the quarry pit.*
4. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*
5. *The CSR is to be modified for an amount of Rs.6 lakh for recurring activities and 7 lakh for non-recurring activities to be decided in consultation with the local body.*

Padma Mahanti

**Item No. 67.02**

**Environmental clearance for the Proposed quarry project in Sy. Nos. 166/2, 166/2-6, 166/2-7, 166/2-9, 166/2-10 atkoodal Village, Adoor Taluk, Pathanamthitta District, Kerala by Mr.P.J.Jacob (File No. 912/SEIAA/EC4/3648/2015)**

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **defer the item for a second field visit** as during the first visit the proponent could not identify the precise area proposed for mining. Hence before the next site visit the proponent shall properly delineate the area proposed for the lease.

**Item No. 67.03**

**Environmental clearance for the proposed quarry project in Sy.Nos.147/2 (pt), 149/1(pt), 149/2 (pt), 150/1, 150/3(pt), 151/1(pt) & 151/2(pt) at Urangattiri Village, Eranad Taluk, Malappuram District, Kerala application of Sri. Mohammed Nisar (Partner), M/s Majestic Granites (File No. 1021/SEIAA/EC1/01/2016)**

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions for mining.

1. *Over burden should be stored in the designated places on the lower part and provided with protective support wall.*
2. *The storm water collection should be properly designed and maintained . A settling pond should be provided to clarify the water flowing from the site.*
3. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*
4. *The proponent has to revise the CSR so as to set apart Rs 10 lakhs (non-recurring) and 5 lakhs per annum (recurring) to be spent on activities decided in consultation with the local body.*

Padma Nisar

**Item No. 67.04**

**Environmental clearance for the proposed quarry project in Sy.Nos. 51pt, 47/1pt & 49/2pt in Kizhuparamba village, Ernad Taluk, Malappuram District, Kerala application of Sri. K. Kunhimoyin (Managing Partner), M/s Friends Crushers (File No. 861/SEIAA/EC1/2990/2015)**

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions for mining.

1. *The over burden is seen to have been stored on the top of the quarry site, with every possibility to slip down during monsoon. Hence all over burden should be stored at the lower portion of the quarry site.*
2. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*
3. *The storm water collection should be properly designed and maintained. A settling pond should be provided to clarify the water flowing from the site*

The proponent agreed to set apart 6.2 lakh (non-recurring) and Rs.10.71 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

**Item No. 67.05**

**Environmental clearance for the quarry project in Sy. No.1618 at Koodaranji Village, Koodaranji Panchayath, Thamarassery Taluk, Kozhikode District by Sri.Abdul Muneer C (File No.862/SEIAA/EC4/ 2991/2015)**

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition for mining.

1. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

Padma Marathi

The proponent agreed to set apart 4.7 lakh (non-recurring) and Rs.12 lakh per annum (recurring) for CSR activities for the welfare of the local community to be implemented in consultation with the local Panchayat.

**Item No. 67.06** **Environmental clearance for the quarry project in Sy.No.67 (Pt) at Kakkad Village, Kozhikode Taluk, Kozhikode District, Kerala by Sri. P.K. Abdul Razack (File No. 660/SEIAA/EC4/5175/2014)**

The proposal was referred back to SEAC by SELAA for ensuring that there are no dwelling units situated within 100m of the proposed quarrying area. Hence a site inspection was carried out by the sub-committee on 12-11-2016. After considering the site inspection report the Committee decided to inform SEIAA that following:

The Mining Plan for the proposal is seen to have prepared after providing adequate buffer between the existing dwelling unit in the south-eastern side of the lease area. As per the Mining Plan quarrying operations will be carried out only after observing the mandated distance of 100 m from the existing residential building. The Sub Committee members clarified in the meeting that no dwelling units were noticed within 100 mts of proposed quarrying area.

So the Committee decided to Recommend for issuance of EC subject to general conditions in addition to the following specific conditions.

1. *The depth of mining shall be limited to 75 m.*
2. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent agreed to set apart Rs.15 lakhs (non recurring) and Rs.8 lakhs per annum (recurring) for next 5 years for CSR activities for the welfare of the local community.

**Item No.67.07** **Environmental clearance for the proposed quarry project in Sy. Nos 105 pt. & 111 pt. at Kannamangalam Village, Kannamangalam Panchayath, Tirurangadi Taluk, Malappuram District, Kerala by Sri. Abdul Khader, K. (File No. 846/SEIAA/EC1/2858/2015)**

The Committee observed that the latest site visit report indicate only a slope bearing between 24° to 30° and does not point out any appreciable depth of overburden at

*Padma Mohan*

the site. A letter from the Geologist Malappuram stating that the locality has no history of landslides is also produced. After deliberations though the Committee including the Sub Committee members Dr.K.M.Khaleel and Dr.George Chackacherry did not find any material to deny EC to the proponent, it was decided to seek the opinions of other committee members also and hence decided to **defer** the item.

The proponent agreed to set apart Rs.11.65 lakhs (non recurring) and Rs.15.66 lakhs per annum (recurring) for CSR activities for the welfare of the local community.

**Item No. 67.08** **Environmental clearance for the proposed quarry project in Sy. Nos. 42/2 pt, 42/3 pt& 43/ 4 pt. at Oorakam Village and Panchayat, Thirurangadi Taluk, Malappuram District, Kerala application of Sri. Basil Paul (Managing Partner), M/s Popular Sand and Metals (File No. 874/SEIAA/EC1/3105/2015)**

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, Field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition for mining.

1. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent agreed to set apart 11.57 lakh (non-recurring) and Rs.14.05 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

**Item No. 67.09** **Environmental clearance for the proposed Residential cum Commercial project in Sy. Nos. 126/2, 126/2-1 &126/2-2 at Uliyazhathura Village and Thiruvanthapuram Jilla Panchayath, Thiruvananthapuram Taluk, Thiruvanthapuram District, Kerala application of Sri. Viju Varghese, DGM (MEP), M/s Artech Realtors Pvt. Ltd. (File No. 1023/SEIAA/EC1/114/2016)**

The Committee appraised the proposal based on Form I, Form I A, Conceptual Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee **deferred** the item for submission of the following clarifications sought in the field visit report.

Padma Maheshwari

1. *Alternate/Modified conceptual plan with a) change in alignment of main internal road avoiding acute angle turning on slopes b) change in entry/exit with modified traffic circulation c) entry point to be brought to that of road level and d) provide a free space of at least a lane width (3.6 m) all along the main road for clear visibility to the winding part and traffic management.*
2. *Specific details of excavation, copy of structural drawings to assess the cutting and slope and quantity of earth to be taken out*
3. *Details of RWH facility - location and quantity to be stored.*
4. *Source of water to be developed internally. The yield must be specified.*
5. *Details of maximum use of solar energy with quantity.*
6. *Details regarding the mechanism of solid waste segregation and disposal*
7. *Connectivity to the existing road side drain to be ensured.*

**Item No. 67.10**

**Environmental clearance for the quarry project in Sy. No. 274/2,3,1-2, 273/1-2,1-3,2,3, 282/1,2 at Mazhuvannoor, Village, Kunnathunad Taluk, Ernakulam District, Kerala by Sri. V. N. Pavithran (Owner), M/s Megha Granites (File No. 542/SEIAA/KL/3886/2014)**

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions for mining.

1. *The steep cuttings flanking the main haulage should be provided with protective fencing. Proper sign boards are also to be erected as per rules. The main road leading to the working faces to be maintained in a motorable condition.*
2. *The water draining into the valley will need clarification. It must be managed by providing a RWH/desiltation structure. The existing bund is only a temporary measure. A catch water drain is needed on the lower slopes leading to the desiltation structure.*
3. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*
4. *The CSR activity needs revision addressing the needs of the locality and the same shall be submitted to the SEIAA.*

*Padma Hester*

**Item No.67.11**

**Environmental clearance for the quarry project in Sy. No. 1080/2(P) at Onakkoor village, Muvattupuzha Taluk, Ernakulam District, Kerala State by Sri.Philip George, M/s. Murickans Quarry (File No. 915/SEIAA/EC3/3661/2015)**

The Committee examined the suggestions made by SEIAA and decided to defer the item for site inspection.

**Item No. 67.12**

**Environmental clearance for the quarry project in Sy.No. 1080/1B, 1080/1A, 1080/2, 1081/2B, 1081/2A, 1083/3, 1082/1, Onakkoor Village, Pampakuda Panchayat, Muvattupuzha Taluk, Ernakulam District, Kerala State by Mr. V.C. Mathew, Managing Director, M/s Edayan Aggregates Pvt. Ltd. (File No. 927/SEIAA/EC3/3893/2015)**

The Committee examined the suggestions made by SEIAA and decided to defer the item for site inspection.

**Item No.67.13**

**Environmental clearance for Proposed I.T. Park Project by M/s Caspian Techparks India Pvt. Ltd. in Sy.Nos. 86/1, 102/4 & 102/5 at Puthencruz Village and Vadavukode-Puthencruz Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. Mr. Thomas Chacko, Managing Director, for M/s Caspian Techparks India Pvt. Ltd. (File No. 924/SEIAA/EC1/3890/2015)**

The Committee observed that Government in its order G.O (MS.) No.14/2013/Aagri dated 22.01.2013 has exempted the land earmarked for Infopark from the purview of Conservation of Paddy Land & Wetland Act 2008. The proposed land is also seen to have been exempted. The above Government Order is available in Page No.87 to 92 of the correspondence file.

SEIAA can take further decision based on the above facts.

**Item No.67.14**

**Environmental clearance application for removal of Laterite Building Stone (L.T.B.S.) from Sy. No 184/6-2, 6-3, 6-4, Block No. – 24 at Ummannoor Village and Panchayat, Kottarakkara Taluk, Kollam District, Kerala by Sri. Jacob John Vadakadom (File No 986/SEIAA/EC3/4702/15)**

A mining plan is mandatory for such proposals. In the absence of the same the Committee decided to recommend to reject the proposal.

*Padma Mathew*

**Item No. 67.15**

**Environmental Clearance for removal of Laterite in Sy.no. 221/1B at Pulakkodu Village and Chathamangalam Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by Sri. P. Sudhakaran (File No.776/SEIAA/EC4/ 795/2015)**

The Committee **deferred** the item for taking up in the presence of the member who inspected the site.

**Item No. 67.16**

**Environmental clearance for the quarry project in Sy. No. 83/20-1, 83/20-2, 83/10, 83/28, 83/31, 82/13-2, 83/16, 82/9, 83/29, 83/33, 82/13-1, 83/9, 82/5-2, 82/16, 82/10, 82/15, 83/5 & 84 P (Govt. Land) at Mankode village, Kottarakkara taluk, Kollam district, Kerala by Sri. M. Abbas (File No. 665/SEIAA/KL/5180/2014)**

The Committee examined the suggestions made by SEIAA and decided to **defer** the item for site inspection with police protection.

**Item No. 67.17**

**Environmental clearance for the proposed Residential Project by M/s Claysys lifestyle Pvt. Ltd. in Survey nos. 392/30, 392/31, 395/7-3, 395/7-4, 392/28, 392/29, 395/1-5, 395/1-6 in Block 36 at Kunnathunadu Village, Puthencruz Panchayath, Kunnathunadu Taluk, Ernakulam District, Application of Mr. P.V.S. Vinod Tharakan, M/s Claysys lifestyle Pvt. Ltd. (File No. 867/SEIAA/ EC3/3098/2015)**

The proponent has commenced the construction of the building having an area below 20,000m<sup>2</sup> after getting necessary permission from local bodies. Later on he modified the plan in which the built up area exceeds 20,000m<sup>2</sup>. Hence now he has applied for the EC and the above application was processed and recommended by SEAC after a field visit by subcommittee. The field visit of the subcommittee is annexed at page no. 66 of the correspondence file.

This fact is **informed to SEIAA** for further necessary action.

### General Discussions

All the Committee members expressed their concerns about the working of the Secretariat. Secretary appreciated the concerns of the Chairman and the members. But in the absence of the bare minimum staff in the secretariat she finds it extremely difficult to organise the meetings and site visits. According to her the matter is taken up with the Govt and some remedial action is expected soon. The Chairman pointed out that though brought to the attention of the Govt the newly formed secretariat is yet to be notified by the State Govt as is required under the original notification of the MoEF. So also even on completion of two years the Govt is yet to fix the emoluments for the Chairman and members of both SEIAA and SEAC. Many

Parulua H. Ananth



Committee members also pointed out the long delay in reimbursing the travel expenses already met from their own pockets. They expressed their inability to undertake further field visits till smooth arrangements are made for the timely reimbursements. The Committee decided to record the above facts in the minutes so that Secretary, SEIAA can take follow up action on the above issues.

**ANY OTHER ITEM**

**Item No. 67.18**

**Amendment of EC for Brahmapuram Diesel Power Plant (BDPP)  
(File No. SEIAA/E3/1902/2015)**

The Committee **deferred** the item for presentation.

*The meeting ended at 4.00 pm with vote of thanks to the Chairman and Members.*

*Padma Mahanti*

**Smt. Padma Mahanti, IFS**

Secretary  
State Level Expert Appraisal Committee (SEAC)  
Kerala

*V. Gopinathan*

**Sri. V. Gopinathan IFS (Rtd)**

Chairman  
State Level Expert Appraisal Committee (SEAC)  
Kerala

**List of members present (27.01.2017)**

1. Sri. John Mathai

*John Mathai*

5. Dr.K.M.Khaleel

*Dr.K.M.Khaleel*

2. Sri. S. Ajayakumar

*S. Ajayakumar*

6. Dr.K.G.Padmakumar

3. Shri. P. Sreekumaran Nair

*P. Sreekumaran Nair*

7. Dr.Harikrishan.K

*Dr.Harikrishan.K*

4. Dr. George Chackacherry

*Dr. George Chackacherry*

