MINUTES OF THE 152ND MEETING OF THE STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), KERALA HELD ON 31ST OCTOBER & 01ST NOVEMBER 2023 IN VIRTUAL MODE

The 152nd meeting of SEAC, Kerala started at 10.00 AM on 31st October 2023. Dr.R.Ajayakumar Varma, Chairman, SEAC Kerala chaired the meeting. The Committee discussed the agenda items in detail and took the following decisions:

PARIVESH FILES

<u>PART 1</u> CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

<u>Item No.1</u> Environmental Clearance for Development of proposed Outer Ring Road- Northern Ring: Navaikulam to Thekkada, Trivandrum-SIA/KL/INFRA1/437969/2023, 1933/EC1/2023/SEIAA.

Decision : The Committee examined the application submitted by Sri. Anand Singh, Special Officer, Capital Region Development Project on 24.08.2023 under Activity 7(f) "Highways" of EIA Notification 2006. The project is for the development of proposed Outer Ring Road (Northern ring) which begins at Navaikulam and ends at Thekkada, Thiruvananthapuram. The public hearing was conducted on 13th April 2023. The project is covering a length of 29.800 km. The total project cost as per the application is Rs.2,82,561/-. **Based on discussions, the Committee decided to invite the proponent for presentation. The Committee also entrusted Dr. Mahesh Mohan for an evaluation report.**

Item No.2Environmental Clearance for the Granite Building Stone Quarry
project of Sri.Kuttiamu Haji P M for an area of 0.6425 Ha, at Survey
Nos: 28/1, 28/2-1, 28/2-2 in Pulikkal Village, Kondotty Taluk,
Malappuram- SIA/KL/MIN/400899/2022, 2333/EC6/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Kuttiamu Haji P M. As per the application, the total mineable reserve is 91408 MT with an annual production of 18281.6 MTA. The life of mine is 5 years. The total project cost is Rs.70 lakh. The Committee observed the following;

- 1. The baseline monitoring data submitted is more than three years old.
- 2. As per Cluster Certificate dated 03.08.2022, the total area within a radius of 500m is 7.4046 Ha and hence there is a cluster situation.

In the above circumstance, the Committee decided to direct the project proponent to submit application for ToR.

Item No.3Environmental Clearance for the Laterite Building Stone Quarry
project of Sri. Manoj M, for an area of 0.1942 Ha.at Re-Survey No.
150/1 in Belur Village, Vellarikund Taluk, Kasargod
SIA/KL/MIN/420653/2023, 2349/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Manoj. M. As per the application, the total mineable reserve is 9000MT. The life of mine is 1 year. The total project cost is Rs.15 lakh. The Committee observed that the following documents are not uploaded along with the application;

- 1. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area

The Committee decided to invite the project proponent for a presentation.

Item No.4Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri. Muraleedharan L. for an area of 0.1158 Ha at Block
No:9, Re-Survey No:-467/8-2. in Neduvathoor Village, Kottarakara
Taluk, Kollam- SIA/KL/MIN/424274/2023, 540/A1/2019/SEIAA

Decision : The Committee examined the application submitted by Sri.Muraleedharan.L. As per the application, the total mineable reserve is 15010 MT, the life of mine is 1 year and the total project cost is Rs.8 lakh. The Committee observed that the following documents are not uploaded along with the application;

- 1. Environment Management Plan
- 2. Non Assignment Certificate
- 3. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 4. Drainage Map
- 5. Cluster Certificate
- 6. Corporate Environment Responsibility as per norms
- 7. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area

Since many of the important details are not submitted, the Committee decided not to accept the application for appraisal.

Item No.5Environmental Clearance for the Laterite Building Stone Quarry
project of Sri. Najeeb U P for an area of 0.9954 Ha, at Re-Survey Nos.
67/1101, 1188 in Kakkad Village, Kozhikode Taluk, Kozhikode

SIA/KL/MIN/428457/2023, 2345/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Najeeb U.P. As per the application, the total mineable reserve is 104517 MT with an annual production of 20903.4 MTA. The life of mine is 5 year. The highest elevation of the permit area is 205 m AMSL and the lowest is 155 m AMSL. The total project cost is Rs.30 lakh. The Committee observed that the area is characterized by steep slope with rubber plantation. The Committee noted that the proposal lacks the following documents;

- 1. Compensatory afforestation plan
- 2. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.6Environmental Clearance for the Laterite Building Stone Quarry
project of Sri. Sabju V for an area of 0.3349 Ha at Re-Survey
No.33/79 in Kakkad Village, Kozhikode Taluk, Kozhikode
SIA/KL/MIN/429438/2023, 2326/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Sabju.V. As per the application, the total mineable reserve is 35164.5 MT. The life of mine is 2 year. The highest elevation of the permit area is 162 m AMSL and the lowest is 142 m AMSL. The total project cost is Rs.20 lakh. The Committee observed the project proponent has not provided the following details;

- 1. Detailed drainage plan along with drainage map
- 2. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 3. Consent letter for drawing water from the open well at 415 m.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.7Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri. Pradeepan A for an area of 0.1941 Ga at Re-Survey
No: 3/904 of Kaliyad Village, Iritty Taluk, Kannur
SIA/KL/MIN/431081/2023, 2365/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Pradeepan.A. As per the application, the total mineable reserve is 13043 MT. The life of mine is 1 year. Nearest house

is at 179.05 m. The total project cost is Rs.3.051 lakh. The Committee noted that the proposal lacks the following documents;

- 1. Cluster Certificate
- 2. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.8Environmental Clearance for the Laterite Building Stone Quarry
project of Sri. Pradeepan. A for an area of 0.1941 Ha at Re-Survey
No: 3/904 of Kaliyad Village, Iritty Taluk, Kannur
SIA/KL/MIN/431401/2023, 2346/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Pradeepan.A. As per the application, the total mineable reserve is 45136 MT. The life of mine is 3 years. The highest elevation of the permit area is 246 m AMSL and the lowest is 222 m AMSL. The total project cost is Rs.20 lakh. The Committee observed that the project proponent has not provided the following details;

- 1. Width of private road connecting the site along with details of transportation.
- 2. Details of final closure plan and greening the site
- 3. Risk assessment due to soil piping, if any
- 4. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 5. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.9Environmental Clearance for the Laterite Building Stone Quarry
project of Sri.Rajesh.E, for an area of 0.0971 Ha at Block No. 91, Re-
Survey No: 3/132 in Kaliyad Village, Iritty Taluk, Kannur
SIA/KL/MIN/431645/2023, 2330/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Rajesh.E. As per the application, the total mineable reserve is 6103 MT. The life of mine is 1 year. The nearest house is at 228.5 m. The total project cost is Rs.1,78,630/-. The Committee noted the proposal lacks the following documents;

1. Cluster Certificate

- 2. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.10Environmental Clearance for the Laterite Building Stone Quarry
project of Sri.Ullas T.K, for an area of 0.1909 Ha at Re-Survey
No.67/977, 979 in Kakkad Village, Kozhikode Taluk, Kozhikode
SIA/KL/MIN/431974/2023, 2347/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ullas T.K. As per the application, the total mineable reserve is 20044.5 MT. The life of mine is 1 year. The highest elevation of the permit area is 292 m AMSL and the lowest is 274 m AMSL. The total project cost is Rs.15 lakh. The Committee noted the proposal lacks the following documents;

- 1. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.11Environmental Clearance for the mining of Ordinary Earth by
Shri.Eliyas, for an area of 0.2895 Ha at Survey Nos.535/2,535/2-1 in
Velloor Village, Vaikom Taluk,Kottayam
SIA/KL/MIN/431975/2023, 2378/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Shri.Eliyas. As per the application, the total mineable reserve is 34250 MT. The life of mine is 1 year. The total project cost is Rs.8 lakh. The Committee noted that the nearest house is at a distance of 37.8 m. The Committee observed the following shortcomings in the application submitted.

- 1. EMP is not site specific
- 2. CER proposal need revision by incorporating monitorable physical targets as per the guidelines uploaded in the SEIAA website.
- 3. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.12Environmental Clearance for the Laterite Building Stone Quarry
project of Sri.Ashraf.K for an area of 0.8094 Ha at Re. Sy No 64/75, in
Ulliyeri Village, Koyilandy Taluk, Kozhikode
SIA/KL/MIN/434876/2023, 2348/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ashraf.K. As per the application, the total mineable reserve is 70822.5 MT. The life of mine is 4 years. The highest elevation of the permit area is 110 m AMSL and the lowest is 90 m AMSL. The total project cost is Rs.30 lakh. The nearest house is at a distance of 111m. The Committee observed that a College is situated at a distance of 263m. The Committee noted the proposal lacks the following documents;

- 1. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area
- 2. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 3. A compensatory afforestation plan with geo-cordinates and geo-tagged photographs of the location along with ownership details/consent.

The Committee decided to invite the project proponent for a presentation

Item No.13Environmental Clearance for the Granite Building Stone Quarry of
Sri. Jayesh Thomas for an area of 0.9763 Ha at Block No.09, Survey
Nos.622/1, 622/2 in Pazhavangady Village, Ranni Taluk,
Pathanamthitta- SIA/KL/MIN/434901/2023, 2329/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Jayesh Thomas. As per the application, the total mineable reserve is 287812.5 MT with an annual production of 95937.5 MTA. The life of mine is 3 years. The highest elevation of the permit area is 85 m AMSL and the lowest is 50 m AMSL. The nearest building is at 56.1 m from the proposed area. The total project cost is Rs.110 lakh. The Committee noted the following;

- 1. Survey Map is not legible
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted
- 3. Depth to water table measured in the nearest open well is not provided and hence the ground water table intersection cannot be assessed.
- 4. It is not clear whether the Cluster Certificate indicate all the active quarries within 5 Ha. As per the Google Map there is a large quarry operational at a distance of 60 m. Therefore the Committee decided to seek clarification regarding this.

The Committee decided to invite the project proponent for a presentation

Item No.14Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Anil Kumar for an area of 0.1863 Ha at Block No. 04, Re Survey
No: 88/6-2 in Kattipparuthi Village, Tirur Taluk, Malappuram
SIA/KL/MIN/434954/2023, 2334/EC6/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Anil Kumar. As per the application, the total mineable reserve is 16302 MT. The life of mine is 1 year. The total project cost is Rs.5,42,050/-. The Committee noted that the Survey Map is not legible and the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area. **The Committee decided to invite the project proponent for a presentation**

Item No.15Environmental Clearance for the Laterite Building Stone Quarry
project of Sri.Suseelan K.C for an area of 0.0972 Ha at Survey
No.200/PT13 in Kinanur Village, Vellarikkund Taluk, Kasaragod
SIA/KL/MIN/435432/2023, 2351/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Suseelan K.C. As per the application, the total mineable reserve is 4240 MT. The life of mine is 1 year. The highest elevation of the permit area is 142 m AMSL and the lowest is 137 m AMSL. The total project cost is Rs.10 lakh. The Committee noted that the proposal lack geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area. **The Committee decided to invite the project proponent for a presentation**

Item No.16Environmental Clearance for the Granite Building Stone Quarry
Project of Sri. Ranju K K, Managing Director M/s. Neeloor
Aggregates Pvt Ltd. for an area of 3.2225 Ha at Block No.30,
Re.Survey No.422/1,422/2,440/1,440/3,440/4, 441/5,442/1 in Kadanadu
Village ,Meenachil Thaluk ,Kottayam
SIA/KL/MIN/435475/2023 , 2331/EC3/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Ranju K K, Managing Director M/s.Neeloor Aggregates Pvt. Ltd. As per the application, the total mineable reserve is 1615463 MT. The life of mine is 12 years. The highest elevation of the permit area is 338 m AMSL and the lowest is 280 m AMSL. The total project cost is Rs.350 lakh. The Committee observed that the following;

- 1. The site proposed for compensatory afforestation is not suitable since it has thick vegetation.
- 2. Almost 20% of the proposed project area falls in medium hazard zone
- 3. EMP is not site specific

- 4. CER is not as per norms
- 5. The monitoring report submitted is more than three years old

Since the monitoring data submitted is more than three years old, the Committee decided that the application can not be accepted for appraisal.

Item No.17Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri.Harikrishnan P T for an area of 0.1863 Ha at Block No.
04, Re Survey Nos. 88/6-4, 88/7-1 in Kattipparuthi Village, Tirur
Taluk, Malappuram
SIA/KL/MIN/435664/2023, 2335/EC6/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Harikrishnan P.T. As per the application, the total mineable reserve is 16302 MT. The life of mine is 1 year. The total project cost is Rs.5.42 lakh. The Committee noted the following shortcomings;

- 1. Specific CER proposal as per the guidelines uploaded in the SEIAA-Kerala website
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item, No.18Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Rafeeq P K for an area of 0.7772 Ha at Block No. 18, Re Survey
No: 479/1 in Vazhakkad Village, Kondotty Taluk, Malappuram
SIA/KL/MIN/435779/2023, 2336/EC6/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Rafeeq.P.K. As per the application, the total mineable reserve is 74806 MT with an annual production of 37403 MTA. The life of mine is 2 years. The total project cost is Rs.20.5 lakh. The Committee noted the following shortcomings;

- 1. Proposed CER plan is not as per norms.
- 2. EMP need revision considering site-specific issues
- 3. Water requirement mentioned is not sufficient
- 4. Survey Map is not legible
- 5. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation.

Item No.19Environmental Clearance for the Granite Building Stone Quarry
Project of Sri.Safeer.K for an area of 0.9796 Ha at Block No.77,
Re.Sy.No. 325/1-1 in Thiruvali Village, Nilambur Taluk, Malappuram
SIA/KL/MIN/436281/2023, 2373/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Safeer.K. As per the application, the total mineable reserve is 359855.96 MT with an annual production of 119951.98 MTA. The life of mine is 3 years. The highest elevation of the permit area is 105 m AMSL and the lowest is 92 m AMSL. The total project cost is Rs.50 lakh. The Committee examined the following shortcomings;

- 1. The project cost need revision
- 2. EMP is not site specific
- 3. Depth to water table measured in the nearest open well to the site with geotagged photographs is not found submitted.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area
- 5. Certified survey map from the Village Officer mentioning the built structure within 200m radius.

The Committee also observed that a new proposal for mining is under consideration at the south eastern portion (around 360 m) of the site. The Committee decided to invite the project proponent for a presentation.

Item No.20Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri.Ajikumar ATV for an area of 0.0971 Ha, block no 44,
Re-Survey No: 179/106 in Vayakkara Village, Payyannur Taluk,
Kannur. SIA/KL/MIN/436307/2023, 2360/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ajikumar ATV. As per the application, the total mineable reserve is 8011 MT. The life of mine is 1 year. The nearest house is at a distance of 66.3 m from the proposed area. The total project cost is Rs.3.29 lakh. The Committee noted that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.**The Committee decided to invite the project proponent for a presentation**

Item No.21Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Prince M.P for an area of 0.1355 Ha. at Survey no. 83/2. In
Edakkattuvayal Village, Kanayannoor Taluk, Eranakulam
SIA/KL/MIN/436383/2023, 1863/EC3/2020/SEIAA

Decision : As per the recommendation of the SEAC, the 115th meeting of SEIAA rejected the proposal due to non-compliance of distance criteria. The Proponent was heard as per request and to comply with the distance criteria, the mining plan was revised and the proposed area reduced from 0.1943 Ha to 0.1355 Ha. The Committee observed that as per the direction of 125th SEIAA, the Committee reconsidered the revised proposal in its 142nd meeting and decided to

recommended EC for the mine life of 1 year with certain specific conditions in addition to the general conditions. The Committee also directed the project proponent to submit a fresh application in Parivesh portal including all documents. The Committee examined the new application submitted by Sri.Prince M.P. As per the application, the total mineable reserve is 10162.5 MT. The life of mine is 1 year. The total project cost is Rs.10 lakh. The Committee observed that the proposal lacks the details of CER activities. Taking into consideration that the CER was submitted earlier, the Committee decided to recommend EC for the mine life of one year subject to the following Specific Conditions in addition to General Conditions

- 1. The excavation activity associated should not involve blasting.
- 2. The excavation activity should be restricted to 2m above the ground water table at the site.
- 3. The excavation activity should not alter the natural drainage pattern of the area
- 4. The excavated pit should be restored by the project proponent for a useful purpose.
- 5. Appropriate fencing all around the excavated pit should be made to prevent any mishap.
- 6. Measures should be taken to prevent dust emission by covering of excavated earth during transportation.
- 7. Safeguards should be adopted against health risks on account of breeding of vectors in the water bodies created due to excavation of earth.
- 8. Workers/labourers should be provided with facilities for drinking water and sanitation.
- 9. A berm should be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- 10. A minimum distance of 50m from any civil structure should be kept from the periphery of the project area.
- 11. No water logging should be allowed in the mine pit. Appropriate drainage should be ensured from the project area prior to the commencement of mining.
- 12. The drain should be provided with silt traps and siltation pond and the overflow water should be clarified and drained to the nearest natural drain without any hindrance.
- 13. The drainage system should be cleaned and desilted periodically to facilitate unhindered drainage.
- 14. Measures incorporated in the CER should be implemented within 6 months from the date of EC.
- 15. Transportation of mined material should not be done during the peak hours in the forenoon (8.00am to 10.00am) and afternoon (3.30pm to 5 pm).

Item No.22Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri.Ganesh B for an area of 0.1942 Ha at Block No.91, Re-
Survey No: 3/910 of Kalliad Village, Iritty Taluk, Kannur
SIA/KL/MIN/436713/2023 , 2332/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ganesh B. As per the application, the total mineable reserve is 13108 MT with an annual production of 6554 MTA. The life of mine is 2 years. The nearest house is at a distance of 305 m. The total project cost is Rs.4.95 lakh. The Committee noted that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area. **The Committee decided to invite the project proponent for a presentation**

Item No.23Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri.Husain Kunhi. B for an area of 0.0971 Ha at Survey
No-261/2A pt1 in Nekraje Village, Kasaragod Taluk, Kasaragod
SIA/KL/MIN/436720/2023, 2350/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Husain Kunhi. B. As per the application, the total mineable reserve is 4290 MT. The life of mine is 1 year. The highest elevation of the permit area is 133 m MSL and the lowest is 129 m MSL. The total project cost is Rs.10 lakh. The Committee noted the following shortcomings;

- 1. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.
- 3. Waste generation and its management aspect is not provided

The Committee decided to invite the project proponent for a presentation

Item No.24Environmental Clearance for the Granite Building Stone Quarry
Project of Sri.Shans Paul, M/s Chattupara Granites Private Limited
for an area of 3.0274 Ha at Re-Survey Nos. 734/1B-1, 734/1B-4,
734/1B-5, 734/1B-6, 734/1B-7, 734/1B-8, 734/1B-9 in Kalloorkkad
Village, Muvattupuzha Taluk, Ernakulam
SIA/KL/MIN/437379/2023, 2342/EC3/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Shans Paul, M/s Chattupara Granites Private Limited. As per the application, the total mineable reserve is 14,04,575 MT with an annual production of 3,50,000 MTA. The life of mine is 5 years. The highest elevation of the permit area is 176 m MSL and the lowest is 134 m MSL. The nearest habitation is at 204.1 m. The total project cost is Rs.3 core. The Committee observed that the proposal lacks CER details.

The Committee decided to entrust Dr.N.Ajithkumar and Dr. K N Krishnakumar for field inspection and report.

Item No.25Environmental Clearance for the Laterite building Stone Quarry
Project of Sri. Chandran. V for an area of 0.0971 Ha at Survey
Nos.32/95pt1, 32/100 in Kolathur Village, Kasaragod Taluk,
Kasaragod. SIA/KL/MIN/437695/2023, 2352/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Chandran.V. As per the application, the total mineable reserve is 3580 MT. The life of mine is 1 year. The total project cost is Rs.10 lakh. The Committee noted that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area. **The Committee decided to invite the project proponent for a presentation**

Item No.26Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Rajesh M.P for an area of 0.0971 Ha at Block No: 137, Re-Survey
No: 38/222 in Chuzhali Village, Thaliparamba Taluk, Kannur
SIA/KL/MIN/438554/2023, 2363/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Rajesh M.P. As per the application, the total mineable reserve is 8011 MT. The life of mine is 1 year. The nearest house is at 342 m. The total project cost is Rs.3.38 lakh. The Committee observed that the application has the following shortcomings;

- 1. CER is not as per norms
- 2. Survey map is not legible
- 3. Cluster Certificate is not submitted
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for presentation.

Item No.27Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Vinod.K for an area of 0.1700 Ha at Re-Survey No: 55/244 in
Panappuzha Village, Payyannur Taluk, Kannur
SIA/KL/MIN/439634/2023 , 2367/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Vinod.K. As per the application, the total mineable reserve is 10413 MT. The life of mine is 1 year. The nearest house is at a distance of 119.4 m. The total project cost is Rs.5.35 lakh. The Committee observed that the proponent has not submitted the following documents;

- 1. Survey Map
- 2. Cluster Certificate
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for presentation.

Item No.28Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Antony Kaichiramattam for an area of 0.1942 Ha at Block No:39,
Re-Survey No:109/106 of Peringome Village, Payyannur Taluk,
Kannur SIA/KL/MIN/439691/2023, 2364/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Antony Kaichiramattam. As per the application, the total mineable reserve is 15780 MT with an annual production of 7890 MTA. The life of mine is 2 years. A temporary building at 100 m. The total project cost mentioned in the application Rs.5.13 lakh. The Committee observed that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area. **The Committee decided to invite the project proponent for presentation.**

Item No.29Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri.Jijesh Korothan for an area of 0.0971 Ha at Block
No.91, Re-Survey No:46/4-1204-2 in Kalliad Village, Iritty Taluk,
Kannur
SIA/KL/MIN/440234/2023, 2359/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Jijesh Korothan. As per the application, the total mineable reserve is 7646 MT. The life of mine is 1 year. The total project cost mentioned in the application & Form IM is Rs.2.93 lakh and in the Mining Plan, it is mentioned as Rs.2.79 lakh. The Committee noted the requirement of following shortcomings;

- 1. Revised project cost with details
- 2. Cluster Certificate
- 3. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 4. CER as per norms
- 5. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for presentation.

Item No.30Environmental Clearance for the Laterite Building Stone Quarry
Project of Sri.Bineeshmon George for an area of 0.1942 Ha at Re-
Survey No: 109/106 in Peringome Village, Payyannur Taluk, Kannur
SIA/KL/MIN/440323/2023, 2356/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Bineeshmon George. As per the application, the total mineable reserve is 15937 MT. The life of mine is 2 years. The nearest house is at a distance of 94.5 m. The total project cost mentioned in the application is Rs.4.9 lakh. The Committee observed that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area. **The Committee decided to invite the project proponent for presentation.**

Item No.31Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Suresh K for an area of 0.1983 Ha at Block No:38, Re-Survey
No:45/248 in Perinthatta Village, Payyannur Taluk, Kannur
SIA/KL/MIN/440531/2023, 2361/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Suresh K. As per the application, the total mineable reserve is 19086 MT. The life of mine is 2 years. The nearest house is at a distance of 418 m. The total project cost mentioned in the application is Rs.4.52 lakh. The Committee noted the following shortcomings;

- 1. Cluster Certificate is not submitted
- 2. CER to be revised as per norms
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted

The Committee decided to invite the project proponent for a presentation

PART-2

Item No.1Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Jaimon Joseph for an area of 0.4236 Ha at Block No.23, Re-Survey
Nos.397/3 inMulakkulam Village, Vaikom Taluk, Kottayam.
SIA/KL/MIN/426441/2023, 2411/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Jaimon Joseph. As per the application, the total mineable reserve is 35020 MT. The life of mine is 1 year. The total project cost is Rs.20 lakh. There are houses at a distance of 10 m and 14m. The committee observed the proposal lacks the following documents;

- 1. CER proposal as per norms
- 2. Site specific Environment Management Plan
- 3. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.2Environmental Clearance for the proposed Granite Building Stone quarry of
Sri.Jayarajan .V for an area of 0.8881 Ha at Block No-2, Re-Survey Nos.
110/37pt, 110/28pt, 110/29pt, 110/33pt & 110/35 in Pattazhy Vadakkekara
Village, Pathanapuram Taluk, Kollam. SIA/KL/MIN/429372/2023 ,
2371/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Jayarajan.V. As per the application, the total mineable reserve is 209125 MT. The life of mine is 3 years. The nearest human settlement is at 52.2 m (own shed) away from the boundary. The highest elevation of the permit area is 108m AMSL and the lowest is 92 m AMSL. The total project cost is Rs.1.23 crore. There is no cluster situation as per the Certificate dated 18.04.2023. The Committee observed that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area. The survey map does not indicate the distance to all the built structures within 200m radius. **The Committee decided to invite the project proponent for presentation.**

Item No.3 Environmental Clearance for the Laterite Building Stone Quarry of Sri.Mohammed Faizal for an area of 0.1942 Ha at Block No. 01,Re-Survey No:210/1A-643 in Irimbiliyam Village, Tirur Taluk, Malappuram SIA/KL/MIN/433026/2023, 2375/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Mohammed Faizal. As per the application, the total mineable reserve is 18691MT. The life of mine is 1 years. A College is situated at 153.5 m from the project boundary. The total project cost is Rs.6,58,9000/-. The Committee observed the following shortcomings;

- 1. CER is not specific and as per norms
- 2. EMP is not site specific
- 3. Survey Map does not indicate the distance to houses and other built structures within 100m
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee suggested that all four projects (Proposal Nos. SIA/KL/MIN/433026/ 2023, SIA/KL/MIN/433198/2023, SIA/KL/MIN/43361/2023 & SIA/KL/MIN/433449/2023) covering an area of 1.2626 Ha. should be appraised holistically and feasibility of comprehensive EMP should be examined. The Committee decided to invite the proponent for presentation. The presentation should address the above suggestion.

Item No.4Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Hussain for an area of 0.1862 Ha at Block No. 01, Re-Survey No: 210/1A-
643 in Irimbiliyam Village, Tirur Taluk, Malappuram
SIA/KL/MIN/433198/2023, 2389/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Hussain. As per the application, the total mineable reserve is 17921MT. The life of mine is 1 year. A College is situated at 160 m from the project boundary. The total project cost is Rs.6,34,900/-. The Committee observed the following shortcomings;

- 1. CER not specific and as per norms
- 2. EMP is not site specific
- 3. Survey Map does not indicate distance to all the built structures including houses within 100m diameter
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee suggested that all the four projects (Proposal Nos. SIA/KL/MIN/433026/ 2023, SIA/KL/MIN/433198/2023, SIA/KL/MIN/43361/2023 & SIA/KL/MIN/433449/2023) covering an area of 1.2626 Ha. should be appraised holistically and feasibility of comprehensive EMP should be examined. The Committee decided to invite the proponent for presentation. The presentation should address the above suggestion.

Item No.5Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Jabir for an area of 0.6880 Ha at Block No. 01, Re-Survey No: 210/1A-
649 in Irimbiliyam Village, Tirur Taluk, Malappuram
SIA/KL/MIN/433361/2023, 2390/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Jabir. As per the application, the total mineable reserve is 66219 MT. The life of mine is 3 years. A College is situated at a distance of 143.07 m. The total project cost is Rs.21.84 lakh. The Committee observed the following shortcomings;

- 1. CER is not specific and as per norms
- 2. EMP is not site specific
- 3. Survey Map does not indicate distance to houses and other built strucutres within 100m
- 4. Non Assignment Certificate not submitted

5. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee suggested that all four projects (Proposal Nos. SIA/KL/MIN/433026/ 2023, SIA/KL/MIN/433198/2023, SIA/KL/MIN/43361/2023 & SIA/KL/MIN/433449/2023) covering an area of 1.2626 Ha. should be appraised holistically and feasibility of comprehensive EMP

should be examined. The Committee decided to invite the proponent for presentation. The presentation should address the above suggestion.

<u>Item No.6</u> Environmental Clearance for the Laterite Building Stone Quarry of Sri.Jabir for an area of 0.1942 at Block No. 01, Re-Survey No: 210/1A-643 in Irimbiliyam Village, Tirur Taluk, Malappuram SIA/KL/MIN/433449/2023, 2391/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Jabir. As per the application, the total mineable reserve is 18692 MT. The life of mine is 1 year. A College is situated at a distance of 153.07 m. The total project cost is Rs.7.03 lakh. The Committee observed the following shortcomings;

- 1. CER not specific and as per norms
- 2. EMP is not site specific
- 3. Survey Map does not indicate distance to houses and other built structures within 100m
- 4. Non Assignment Certificate is not submitted
- 5. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted

The Committee suggested that all four projects (Proposal Nos. SIA/KL/MIN/433026/ 2023, SIA/KL/MIN/433198/2023, SIA/KL/MIN/433361/2023 & SIA/KL/MIN/433449/2023) covering an area of 1.2626 Ha. should be appraised holistically and feasibility of comprehensive EMP should be examined. The Committee decided to invite the proponent for presentation. The presentation should address the above suggestion.

Item No.7Environmental Clearance for the Laterite Building Stone Quarry of Sri.K
Balan for an area of 0.0972 Ha at Block No:46, Re-Survey No: 14/572(14/1A)
in Pariyaram Village, Thaliparamba Taluk, Kannur
SIA/KL/MIN/433500/2023, 2366/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.K.Balan. As per the application, the total mineable reserve is 8505 MT. The life of mine is 1 year. The nearest house is at 77.5 m. The total project cost is Rs.3.63 lakh. The Committee observed the following shortcomings;

- 1. The project cost and cost shown in CER proposal are different in different documents.
- 2. Cluster Certificate is not submitted
- 3. Depth to water table measured in the nearest open well to the site with geotagged photographs is not provided.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not provided

The Committee decided to invite the project proponent for a presentation

Item No.8Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Kunhikrishnan.P.P for an area of 0.0971 Ha at Block No:139, Re-Survey
No:319/13 in Chuzhali Village, Thaliparamba Taluk, Kannur
SIA/KL/MIN/434534/2023, 2368/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Kunhikrishnan.P.P. As per the application, the total mineable reserve is 8678 MT. The life of mine is 1 year. A pig farm is situated at 112 m. The total project cost is Rs.3.2 lakh. The Committee observed that the following documents are not submitted by the project proponent;

- 1. Site specific Environment Management Plan
- 2. CER Proposal
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.9Environmental Clearance for the Laterite Building Stone Quarry
Sri. Ahammed Kunji ATP for an area of 0.1942 Ha at Re-Survey
No.100/384 inPanappuzha Village, Payyannur Taluk, Kannur
SIA/KL/MIN/434903/2023, 2380/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Ahammed Kunji ATP. As per the application, the total mineable reserve is 16993 MT. The life of mine is 1 year. A house is situated at 110.4 m. The total project cost is Rs.5.75 lakh. The Committee observed the following documents are not submitted by the project proponent;

- 1. Cluster Certificate
- 2. Survey map indicating distance to houses and other built structures within 100m
- 3. Clarification on groundwater intersection.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation

<u>Item No.10</u> Environmental Clearance for the Laterite Building Stone Quarry project of Sri.Ajikumar ATV for an area of 0.0971 Ha at Re-Survey No: 4/106 in Eramam Village, Payyannur Taluk, Kannur SIA/KL/MIN/435820/2023, 2353/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ajikumar ATV. As per the application, the total mineable reserve is 8011 MT. The life of mine is 1 year. The nearest

house is at 79.7 m. The total project cost is Rs.3.26 lakh. The Committee observed the following shortcomings;

- 1. Survey map is not legible and it does not indicate distance to houses and other built strucutres within 100m radous.
- 2. CER not specific and as per norms
- 3. Cluster Certificate is not submitted.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted.

The Committee decided to invite the project proponent for a presentation

Item No.11Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Ambujakshan P for an area of 0. 4006 Ha at Block No:37, Re-Survey
No:132/220 of Perinthatta Village, Payyannur Taluk, Kannur
SIA/KL/MIN/437437/2023, 2354/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ambujakshan P. As per the application, the total mineable reserve is 38557 MT. The life of mine is 3 years. The nearest building is at 170 m. The total project cost is Rs.9.2 lakh. The Committee observed the following shortcomings;

- 1. The project cost and cost shown in CER proposal are different in different documents.
- 2. CER is not specific and as per norms
- 3. Cluster Certificate is not submitted.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted

The Committee decided to invite the project proponent for a presentation

Item No.12 Environmental Clearance for the Laterite Building Stone Quarry of Sri.Hareendran P.K for an area of 0.1941 Ha at Block No.91 Re-Survey No: 3/721 in Kalliyad Village, Iritty Taluk, Kannur SIA/KL/MIN/437475/2023, 2358/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Hareendran P.K. As per the application, the total mineable reserve is 13085 MT. The life of mine is 2 years. The nearest house is at 125 m. The total project cost is Rs.3.28 lakh. The Committee observed the following shortcomings;

- 1. The project cost and cost shown in CER proposal are different in different documents.
- 2. Cluster Certificate is not submitted
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted

The Committee decided to invite the project proponent for a presentation

Item No.13Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Pavithran C for an area of 0.1943 Ha at Block No:37 Re-Survey No:
76/231 in Perinthatta Village, Payyannur Taluk, Kannur
SIA/KL/MIN/437582/2023, 2362/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Pavithran.C. As per the application, the total mineable reserve is 14208 MT. The life of mine is 2 years. The nearest house is at 325 m. The total project cost is Rs.4.75 lakh. The Committee noted that the proposal lacks certified survey map indicating distance to built stuctures within 100m radius and geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area. **The Committee decided to invite the project proponent for a presentation.**

Item No.14Environmental Clearance for the Laterite Building Stone Quarry of
Smt.Sameena V.V for an area of 0.1295 Ha at Re-Survey No: 25/155 of
Manatheri Village, Thalassery Taluk, Kannur
SIA/KL/MIN/437681/2023 , 2355/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Smt.Sameena V.V. As per the application, the total mineable reserve is 10198 MT. The life of mine is 1 year. A shed is situated at a distance of 35 m. The total project cost is Rs.4.06 lakh. The Committee observed the following shortcomings;

- 1. The project cost and cost shown in CER proposal are different in different documents.
- 2. The distance to the built structures within 100m is not shown in the Survey Map.
- 3. Cluster Certificate is not submitted
- 4. CER is not specific and as per norms
- 5. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area

The Committee decided to invite the project proponent for a presentation.

Item No.15Environmental Clearance for the granite building stone quarry project of
Sri.Babu P for an area of 0.9392 Ha at Re Survey No. 220/1A in Thayannur
Village, Vellarikund Taluk, Kasaragod
SIA/KL/MIN/437855/2023 , 1427/EC2/2019/SEIAA

Decision : The Committee examined the application submitted by Sri.Babu P. As per the application, the total mineable reserve is 284565 MT with an annual production of 56913 MTA. The life of mine is 5 years. The highest elevation of the permit area is 214 m AMSL and the lowest is 167 m AMSL. The total project cost is Rs.1 crore. The Committee observed that the

baseline monitoring report submitted is more than three years old. Hence the Committee decided that the application cannot be accepted for appraisal.

Item No.16Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Sadikali P.A for an area of 0.0972 Ha at Block No.1,Survey
No.161/1-19 in Panakkad Village, Eranad Taluk , Malappuram.
SIA/KL/MIN/438418/2023 , 2392/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Sadikali P.A. As per the application, the total mineable reserve is 10206 MT. The life of mine is 1 year. The total project cost is Rs.30 lakh. The Committee noted that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.

The Committee decided to invite the project proponent for a presentation

Item No.17Environmental Clearance for the Ordinary Brick Clay of Sri.Reji.E.K
for an area of 0.1058 Ha at Survey No.1279/3-3159 in Moothedam
Village, Nilambur Taluk, Malappuram
SIA/KL/MIN/438432/2023, 2403/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Reji.E.K. As per the application, the total mineable reserve is 11638 MT. The life of mine is 1 year. The nearest building is at 11.3 m. The highest elevation of the permit area is 101 m AMSL and the lowest is 98 m AMSL. The total project cost is Rs.6 lakh. The Committee noted the following shortcomings;

- 1. The distance to the built structure is not shown in the Survey Map.
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area.

The Committee decided to invite the project proponent for a presentation

Item No.18Environmental Clearance for the Laterite Building Stone Quarry
of Sri.Ashiq K.C for an area of 0.8761 Ha at Block No.17 , Re
Survey Nos: 130/2-3, 2-5, 2-6, 139/1-33, 1-40, 1-41, 1-42, 1-43 in
Cheekode Village, Kondotty Taluk, Malappuram
SIA/KL/MIN/438819/2023 , 2376/EC1//2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ashiq K.C. As per the application, the total mineable reserve is 84324 MT. The life of mine is 2 years. The nearest house is at 72.4 m. The total project cost is Rs.23.4 lakh. The Committee noted the following shortcomings;

- 1. The Project cost mentioned is different in different documents.
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area is not submitted.

The Committee decided to entrust Shri. Sheik Hyder Hussain and Dr.A.N.Manoharan for field inspection and report.

Item No.19Environmental Clearance for the mining of Ordinary Earth by
Shri Abbas P.S for an area of 0.3674 Ha at Block No-22, Re survey
No- 431/6, 431/7 in Arackappady Village, Kunnathunad Taluk,
Ernakulam
SIA/KL/MIN/439465/2023, 2398/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Abbas P.S. As per the application, the total mineable reserve is 30000 MT. The life of mine is 1 year. The total project cost is Rs.8 lakh. The Committee observed the following shortcomings;

- 1. CER consultation proof is not submitted
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.20Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Navas P.K for an area of 0.1942 Ha at Block No.39 Re-Survey No:
45/101 in PeringomeVillage, Payyannur Taluk, Kannur
SIA/KL/MIN/439696/2023, 2384/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Navas P.K. As per the application the total mineable reserve is 13411 MT. The life of mine is 2 years. The nearest building is at 73.5 m. The total project cost is Rs.4.75 lakh. The Committee verified the documents and noted that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area. **The Committee decided to invite the project proponent for a presentation.**

Item No.21Environmental Clearance for the mining of Ordinary Earth by
Sri.Saji.S for an area of 0.9992 Ha at Block No19, Re Survey
nos.119/4-3,119/4-2,119/4-2-2,119/4-2-4,119/4-2-5 in Rayamangalam
Village , Kunnathunad Taluk, Ernakulam
SIA/KL/MIN/441308/2023 , 2405/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Saji.S. As per the application, the total mineable reserve is 36888 MT. The life of mine is 1 year. A school is

situated at 160 m. The total project cost is Rs.10 lakh. The Committee observed the following shortcomings;

- 1. Site specific EMP is not submitted
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area is not submitted

The Committee decided to invite the project proponent for a presentation

Item No.22Environmental Clearance for the Laterite Building Stone Quarry of
Sri,SadiqAli for an area of 0.0940 Ha at Block No. 137 in Survey No:
42/101 of ChuzhaliVillage, Thaliparamba Taluk, Kannur
SIA/KL/MIN/442637/2023, 2383/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri,Sadiq Ali. As per the application, the total mineable reserve is 6345 MT. The life of mine is 1 year. A shed is situated at 251 m. The total project cost is Rs.3.25 lakh. The Committee observed the following shortcomings;

- 1. Site specific EMP is not submitted
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted

The Committee decided to invite the project proponent for a presentation

Item No.23Environmental Clearance for the Laterite Building Stone Quarry of
Sri.Noorul Hassan for an area of 0.4995 at Block No.31,Re Survey No:
556/1 in Areacode Village, Ernad Taluk, Malappuram
SIA/KL/MIN/443456/2023, 2395/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Noorul Hassan. As per the application, the total mineable reserve is 48075 MT with an annual production of 16025 MTA. The life of mine is 3 years. The nearest house is at 72.4 m. The total project cost is Rs.13.68 lakh. The Committee observed that the following documents are not provided along with the application

- 1. Cluster Certificate
- 2. Revised and site-specific EMP
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area

The Committee decided to invite the project proponent for a presentation

Item No.24Environmental Clearance for the Laterite Building Stone Quarry
project of Sri.Rajesh C.M for an area of 0.1942 Ha at Block No:91,
Re-Survey Nos:46/256, 46/257 in Kalliad Village, Iritty Taluk, Kannur
SIA/KL/MIN/444818/2023 , 2381/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Rajesh C.M. As per the application, the total mineable reserve is 16994 MT with an annual production of 8497 MTA. The life of mine is 2 years. The nearest house is at 383.1 m. The total project cost is Rs.6.02 lakh. The Committee observed the following shortcomings;

- 1. CER is not specific and as per norms
- 2. Cluster certificate is not submitted
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area is not submitted

The Committee decided to invite the project proponent for a presentation

Item No.25Environmental Clearance for the Laterite Building Stone Quarry of
Sri.PrakasanC.V for an area of 0.1944 Ha at Bock No: 071, Re-Survey
No:37/808 inNidiyenga Village, Thaliparamba Taluk, Kannur
SIA/KL/MIN/446871/2023 , 2401/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Prakasan C.V. As per the application, the total mineable reserve is 18712 MT with an annual production of 9356 MTA. The life of mine is 2 years. The total project cost is Rs.6.085 lakh. The Committee verified the documents and noted that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area. **The Committee decided to invite the project proponent for a presentation.**

PART-3

Item No.1.Environmental Clearance for the Granite Building Stone Quarry
Project of Sri.Shaji.P for an area of 1.3153 Ha at Re Survey nos.
242(981), 242 (982), 242 (930) in Valayam Village, Vatakara Taluk,
Kozhikkode.
SIA/KL/MIN/411362/2022, 2344/EC2/2023/SEIAA

Decision: The Committee examined the application submitted by Sri.Shaji.P. As per the application, the total mineable reserve is 10,93,092 MT with an annual production of 91091 MTA. The life of mine is 12 years. Nearest house is at 242.6 m. The highest elevation of the permit area is 160 m AMSL and lowest is 115 m AMSL. The total project cost is Rs.1.43 crore. The Committee observed the following shortcomings;

- 1. Depth to water table measured in the nearest open well to the site with geotagged photographs is not provided.
- 2. Site specific EMP along with mitigation measures is not submitted
- 3. Compensatory afforestation plan with geo-tagged photographs, species details and the ownership details of the proposed area are not provided
- 4. Project area is not marked in uploaded KML file

The Committee decided to entrust Dr.C.C.Harilal & Dr.A.N.Manoharan for field inspection and report.

Item No.2Environmental Clearance for the Granite Building Stone Quarry
Project of Shri. Manoharan Chandrambeth for an area of 2.3812 Ha
at Re-Sy Block No: 88, Re-Sy Nos: 3/139, 3/140, 3/1251, 3/1252,
3/1273, 3/1532 in Kalliad Village , Iritty Taluk, Kannur
SIA/KL/MIN/428091/2023 , 2357/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Shri.Manoharan Chandrambeth. As per the application the total mineable reserve is 4,43,242.50 MT. The life of mine is 12 years. Nearest house is at 273 m. The highest elevation of the permit area is 205 m AMSL and lowest is 130 m AMSL. The total project cost is Rs.462.8 lakh. The Committee observed that 85% of the land area is in medium hazard zone. **The Committee decided to entrust Dr. R. Ajayakumar Varma and Sri.V.Gopinathan for field inspection and report.**

Item No.3Environmental Clearance for the Granite Building Stone Quarry
Project of Sri. Haridarsh B S for an area of 0.6910 Ha at Block No. 8,
Re- Survey Nos. 12/16, 12/23, 12/24, 13/2, 13/11 -2, 13/13, 13/13-2,
13/13-2-2 in Neduvathoor Village, Kottarakkara Taluk, Kollam.
SIA/KL/MIN/432336/2023, 2372/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Haridarsh B.S. As per the application, the total mineable reserve is 40100 MTA. The life of mine is 3 years. A primary school is situated at 360 m. The highest elevation of the permit area is 105 m AMSL and lowest is 82 m AMSL. The total project cost is Rs.1.05 lakh. The Committee observed that the Survey Map is not legible and the proponent has not provided the geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area. **The Committee decided to invite the project proponent for a presentation.**

Item No.4Environmental Clearance for the Granite Building Stone Quarry
Project of Sri.K.J Thomaskutty, Managing Partner, M/s. St.Martin
Granites for an area of 4.5868 Ha at Re Survey No. 161/1, 163/4,
177/1, 177/2/1, 177/7, 177/7-1,164/1/4, 163/3, 161/1/2, 162, 159/3-1,

160/2-2, 160/2-3 in Alakkode Village, Thodupuzha Taluk, Idukki SIA/KL/MIN/436147/2023, 1938/EC3/2022/SEIAA

Decision : The Committee examined the application submitted by Sri.K.J Thomaskutty, Managing Partner, M/s. St. Martin Granites. As per the application, the total mineable reserve is 2431846 MT with an annual production of 202653.8 MTA. The life of mine is 12 years. Nearest habitation is at 94.6 m towards South southeast side. The highest elevation of the permit area is 195 m AMSL and lowest is 140 m AMSL. The total project cost is Rs.470.07 lakh. **Based on discussions, the Committee decided to entrust Dr. R. Ajayakumar Varma to evaluate the EIA report and invite the Proponent for presentation.**

Item No.5Environmental Clearance for the Granite Building Stone Quarry Project of
Sri. Sukumaran. E, M/s.Perattur Rocks N Sands for an area of 4.6189 Ha at
Re Survey No. 430/1pt116, 430/1pt607, 430/1pt66, 430/1pt841,
430/1pt473,430/1pt842, 430/1pt701, 430/1pt843 in Thayanoor Village,
Vellarikundu Taluk, Kasaragod
SIA/KL/MIN/438095/2023 , 2033/EC2/2022/SEIAA

Decision : The Committee examined the application submitted by Sri.Sukumaran.E, M/s.Perattur Rocks N Sands. As per the application, the total mineable reserve is 3316864.925 MT with an annual production of 165834 TPA. The life of mine is 20 years. The highest elevation of the area is 280 m AMSL and lowest is 160 m AMSL. The distance to the high hazard zone is 0.67 km. The nearest habitation is at 211 m towards the eastern side. The public hearing was conducted on 07.06.2023. The total project cost is Rs.3,51,25,397/-. The Committee decided to entrust Sri. V. Gopinathan to evaluate the EIA report and Sri. V. Gopinathan and Dr.R.Ajayakumar Varma for conducting field inspection and report.

Item No.6 Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Benny Abraham, Managing Partner, M/s.Amayoor Granites for an area of 3.6733 Ha at Re-Sy Block No: 2, Re-Sy. No: 33/8-2, of Pattambi Village and Re-Sy Block No: 24, Re-Sy. No's. 314/5 & 314/6 of Koppam Village, Pattambi Taluk, Palakkad SIA/KL/MIN/440361/2023, 2184/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Benny Abraham, Managing Partner, M/s.Amayoor Granites. As per the application, the total mineable reserve is 1260199.75MT with an annual production of 150636.15 MTA. The life of mine is 12 years. The highest elevation of the permit area is 170 m AMSL and lowest is 101.8 m AMSL. Nearest habitation is at 205 m towards north side. The distance to the high hazard zone is 20.19 km and to the medium hazard zone is 10.48 km. The public hearing was conducted on 04.07.2023. The

total project cost is Rs.3,32,42,863/- The Committee decided to entrust Shri. Sheik Hyder Hussain for evaluation of the EIA report and Shri. Sheik Hyder Hussain and Dr.Mahesh Mohan for field inspection report.

Item No.7Environmental Clearance for the Granite Building Stone Quarry
Project of Sri. K.M. Abdul Rasheed, M/s. Ever One Properties India Pvt.
Ltd. for an area of 4.1258 Ha at Re.Sy.Nos.186/1A/2-17, 189/1A-1,
186/1A/2-51,186/1A-2-24-2 in Neriyamangalam Village, Kothamangalam
Taluk, Ernakulam.
SIA/KL/MIN/441325/2023, 2343/EC3/2023/SEIAA

Decision : The Committee examined the application submitted Sri. K.M.Abdul Rasheed, M/s. Ever One Properties India Pvt.Ltd. As per the application, the total mineable reserve is 1786332.8 MT. The life of mine is 12 years. The highest elevation of the permit area is 74 m AMSL and lowest is 44 m AMSL. The nearest house is located at a distance of 120 m. The total project cost is Rs.2.03 crore. As per the KML file uploaded, there are two other quarries adjacent to the proposed area. The Cluster Certificate dated.31.07.2023 from the Department of Mining & Geology indicates there is one more quarry which is stated to be non-working within 500 m radius of the proposed project boundary. It is not stated whether the mining operations in the non-working quarry is completed and the mine is closed after implementing mine-closure plan. The application also states that the total mine lease area in the cluster is more than 5 Ha. In the circumstance, considering that there is a cluster situation, the Committee decided to direct the project proponent to apply for ToR.

Item No.8Environmental Clearance for the Laterite Building Stone Quarry Project of
Sri.Manikandan.K for an area of 0.1951 Ha at Block No: 30, Re-Survey No:
253/2,102 in Eramam Village, Payyannur Taluk, Kannur.
SIA/KL/MIN/446501/2023 , 2425/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Manikandan.K. As per the application, the total mineable reserve is 15364 MT. The life of mine is 1 year. The nearest house is at a distance of 76.5 m. The total project cost is Rs.6,10,250/-. The Committee observed that the proposal lacks the following documents;

- 1. Depth to water table measured in the nearest open well to the site along with geotagged photographs is not provided.
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.

The Committee decided to invite the project proponent for a presentation.

Item No.9Environmental Clearance for the Laterite Building Stone Quarry Project of
Sri. Kadankottu Kanakan for an area of 0.1944 Ha at Block no.137, Re-
Survey No.38/106 of Chuzhali Village, Thaliparamba Taluk, Kannur-
SIA/KL/MIN/446637/2023, 2422/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Kadankottu Kanakan. As per the application, the total mineable reserve is 17010 MT with an annual production of 8505 MTA. The life of mine is 2 years. A pig farm is situated at a distance of 109m from the project site. The total project cost is Rs.4.23 lakh. The Committee observed that the proposal lacks the following documents;

- 4. Survey Map is not legible
- 5. Cluster Certificate
- 6. Depth to water table measured in the nearest open well to the site with geotagged photographs.
- 7. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.

The Committee decided to invite the project proponent for a presentation.

Item No.10Environmental Clearance for the Laterite Building Stone Quarry Project of
Sri. Muhammad Rajil for an area of 0.6030 Ha at Block No.18, Re-Survey
No.477/21-2 in Vazhakkad Village, Kondotty Taluk, Malappuram.
SIA/KL/MIN/446706/2023, 2404/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Muhammad Rajil. As per the application, the total mineable reserve is 52,618 MT. The life of mine is 2 years. The nearest house is at a distance of 151.5 m from the project site. The total project cost is Rs.16.7 lakh. The Committee decided to entrust Dr.A.N.Manoharan & Shri. Sheik Hyder Hussain for field inspection and report.

Item No.11Environmental Clearance for the Laterite Building Stone Quarry Project of
Sri. Prakasan C.V for an area of 0.1944 Ha at Bock No. 70, Re-Survey No.
49/689, 49/1039 in Nidiyenga Village, Thaliparamba Taluk, Kannur.
SIA/KL/MIN/447673/2023, 2416/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Prakasan C.V. As per the application, the total mineable reserve is 17011 MT. The life of mine is 2 years. A shed is at a distance of 28.9 m from the project site. The total project cost is Rs.6.12 lakh. The Committee noted that the average thickness of mining mentioned in the Mining Plan is 4.5 m whereas in other documents, the depth of mining is mentioned as 6 m. It is also noted that there is a shed at

29m from the proposed project boundary. The Committee observed the following short comings..

- 1. The depth of mining given in the Mine Plan and reported in other documents are different
- 2. Survey Map is not legible
- 3. Cluster Certificate is not submitted
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.

The Committee decided to invite the project proponent for a presentation.

Item No.12Environmental Clearance for the Laterite Building Stone Quarry Project of
Sri.Ranjith P.V for an area of 0.1942 Ha at Block No: 88, Re-Survey No:
22/103 of Kalliad Village, Iritty Taluk, Kannur. SIA/KL/MIN/448723/2023 ,
2421/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Ranjith P.V. As per the application, the total mineable reserve is 18692 MT with an annual production of 9346 MTA. The life of mine is 2 years. The nearest house is at a distance of 719.2 m from the project site. The total project cost is Rs.6.12 lakh. The Committee observed that the proposal lacks the following documents ;

- 1. Cluster Certificate
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.

The Committee decided to invite the project proponent for a presentation.

Item No.13Environmental Clearance for the Laterite Building Stone Quarry Project of
Sri. Prakasan C.V for an area of 0.0972 Ha at Bock No.070, Re-Survey No.
49/336 of Nidiyenga Village, Thaliparamba Taluk, Kannur-
SIA/KL/MIN/448853/2023 , 2413/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Prakasan C.V. As per the application, the total mineable reserve is 9356 MTA. The life of mine is 1 year. A shed is at a distance of 50.3 m from the project site. The total project cost is Rs.3.69 lakh. The Committee observed that the proposal lacks the following documents ;

- 1. Legible Survey Map
- 2. Cluster Certificate
- 3. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area.

The Committee decided to invite the project proponent for a presentation.

Item No.14Environmental Clearance for the Laterite Building Stone Quarry Project of
Sri. Mehroof Ali Thahir for an area of 0.9714 Ha at Re-Survey Nos.34/2
(34/206) in Chekyad Village, Vadakara Taluk, Kozhikkode-
SIA/KL/MIN/449123/2023, 2424/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Mehroof Ali Thahir. As per the application, the total mineable reserve is 101997 MTA with an annual production of 33999 MTA. The life of mine is 3 years. A Buds School is at a distance of 930 m from the project site. The highest elevation of the area is 151 m MSL and lowest is 132 m MSL. The total project cost is Rs.20 lakh. The Committee observed the following shortcomings;

- 1. Lithosection is not produced
- 2. Geotagged photographs of the project area and its surroundings from all the boundary pillars and the video showing the entire area.

The Committee decided to entrust Dr.C.C.Harilal & Dr.A.N.Manoharan for field inspection and report.

Item No.15Environmental Clearance for the Laterite Building Stone Quarry Project of
Smt. Kanchana M for an area of 0.1972 Ha at Block No.37, Re-Survey
No.45/132 in Perinthatta Village, Payyannur Taluk, Kannur.
SIA/KL/MIN/449334/2023, 2426/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Smt. Kanchana M. As per the application, the total mineable reserve is 17256 MTA. The life of mine is 2 years. As per Form IM, a Girls High School is situated at a distance of 1.26m and the nearest house is at 133.3 m from the project site. The total project cost is Rs.4.7 lakh. The depth to water tabe is reported as 8m bgl. The Committee observed that the proposal lacks geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area. **The Committee decided to invite the project proponent for a presentation.**

PART-4

 Item No.1
 Environmental Clearance for the Expansion of Commercial Building at survey no:s 151/6 A-3, 8-26, 6A-2, 6B-3,7-8,6B-16,5,6B-15-3,7-5,6B-13,4,5-3,7-2,6B-7, 6B-15-2, 7-6, 7-7, 6B-10, 6B-14, 6B-15, 5-2, 5-4, 6A-6, 6A-5, 6B-2, 6A-4, 6B-12, 6B-17 in Ward No: 31 in Trikkandiyur Village, Tirur Taluk, Malappuram.

 SIA/KL/INFRA2/441661/2023, 2393/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Parappurath Hajji. The total built-up area is 27623.15 m² (Existing - 18,196.56 m² + Proposed 9,426.59 m²). The

project site has a plot area of $15,169.3 \text{ m}^2$. The maximum height of the building is 27.95 m. The total project cost is Rs.48.79 crore. The Committee noted that the CER submitted along with the application is not as per norms. The Committee decided to invite the project proponent for a presentation.

Item No.2Environmental Clearance for the construction of residential building
'Confident Ambiance' at Survey No:s 413/2-2, 413/2-4, 413/3-3, 413/4-4,
455/3-3, 413/17-3 in Poonithura Village, Kanayannur Taluk, Ernakulam.
SIA/KL/INFRA2/443168/2023, 2394/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Smt. Meena Thomas. The total built-up area is $21,409.42 \text{ m}^2$ with plot area of 4255 m^2 . The maximum height of the building is 53.40 m. The total project cost is Rs.41 crore. The Mangalavanam Bird Sanctuary is at 4.62 km. The Committee observed that CER proposal need revision as per the guidelines uploaded in the website of SEIAA-Kerala incorporating monitorable physical targets, proof of stakeholder consultation, need assessment of the proposed activity and enhancing the amount earmarked. **The Committee decided to invite the project proponent for a presentation.**

Item No.3Environmental Clearance for the expansion of existing Building
Construction of Residential Project (Condor Cyber Gardens) M/s Condor
Builders Pvt. Ltd. at Sy. Nos. 157/20, 172/4 & others in Attipra Village,
Thiruvananthapuram
SIA/KL/INFRA2/443950/2023, 2420/EC3/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Sreejith R S. The project was accorded Environmental Clearance from MoEF&CC on 13.07.2011 for a built-up area of 1,00,876.64 m², out of which 87,245.55 m² was constructed. Now the proposal is for the expansion of the existing building with construction of the 4th tower with built-up area of 32,190.23 sq.m with 163 dwelling units. Now the total builtup area becomes 1,19,435.78 m² .(Existing - 87,245.55 m² + Proposed - 32,190.23 m²). The project site is having a total plot area of 2.75109 Ha The total project cost is Rs.263.8 crore (Existing : Rs. 201.54 Crores + Proposed : Rs. 62.26 Crores). The Committee observed that the CER is not specific and needs revision as per guidelines enclosed with the SEIAA website. The CCR from MoEF is not found uploaded. **The Committee decided to invite the Proponent for presentation.**

Item No.4Environmental Clearance for the Commercial Building of Sri. Saidalavi at
Block No:001, Resurvey nos 27/10-109,27/10-110,27/10-111 in Kuruva
Village, Perinthalmanna Taluk, Malappuram.
SIA/KL/INFRA2/444437/2023, 2419/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Saidalavi. The total built up area is $23,837.33 \text{ m}^2$. The project site has a plot area of 8117.08 m^2 . The maximum height of the building is 27.55 m. The total project cost is Rs.39.61 crore.

- 1. Safe yield and sustainability characteristics of the source of water as the project proposes to draw 24 KLD of groundwater from an existing borewell during operational phase
- 2. Clarification on Compensatory Afforestation Plan with geotagged photographs of the area, consent of the land owner, if the land not belong to the PP and ownership details of the landand species details.
- 3. Clarification for the removal of earth
- 4. Facility for labours during construction phase
- 5. Site specific EMP with mitigation measures
- 6. Revised CER as per the guideline on SEIAA website.

The Committee decided to entrust Dr.K.N.Krishna Kumar, Shri. Sheik Hyder Hussain & Dr.Mahesh Mohan for field inspection and report.

<u>Item No.5</u> Environmental Clearance for the Commercial Complex Project of Sri. Mohamed Fazeem.P, Designated Partner, M/s Thamarassery Lands LLP at Sy. No. 2/1B (Re Sy. Nos. 2/793,794,795,796) in Kedavur Village, Thamarassery Taluk, Kozhikode SIA/KL/INFRA2/447068/2023, 2423/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Mohamed Fazeem.P, Designated Partner, M/s Thamarassery Lands LLP. The total built up area is 56,650 m² with plot area 2.1552 Ha. The maximum height of the building is 30 m. The total project cost is Rs.102 crores. The Malabar Wild Life Sanctuary is situated at 7.3 km. The Committee observed the following shortcomings;

- 1. The proof of application submitted to the NBWL for Wild Life Clearance.
- 2. CER details are not as per norms/guidelines enclosed with the SEIAA website.

The Committee decided to invite the project proponent for a presentation.

Item No.6Environmental Clearance for the Granite Building Stone Quarry of Sri.
Stephen Joseph, Managing Director, M/s Crystal Aggregates Pvt. Ltd. for an
area of 0.9108 Ha at Survey No: 508/3/2,510/3B/2 located in Thirumarady
Village, Muvattupuzha Taluk, Ernakulam
SIA/KL/MIN/434752/2023, 2417/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Stephen Joseph, Managing Director, M/s Crystal Aggregates Pvt. Ltd.. As per the application the total mineable reserve is 143490 MT. The life of mine is 5 years. The highest elevation of the permit area is 184 m AMSL and lowest is 160 m AMSL. The total project cost is Rs.1 crore. The proposal was

rejected earlier due to non-compliance of stipulated distance norms to built structures. The Committee observed that the baseline monitoring data is more than three years old. Hence the Committee decided not to accept the application.

Item No.7Environmental Clearance for the Granite Building Stone Quarry of Sri.
Thomas Joseph for an area of 0.9674 Ha at Survey No. 79/1-5-1pt in
Manjalloor Village, Muvattupuzha Taluk Ernakulam.
SIA/KL/MIN/434759/2023, 2410/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Thomas Joseph. As per Form IM the total mineable reserve is 70000 MT. The life of mine is 1 year. The nearest house is at 181 m. The highest elevation of the permit area is 120 m AMSL and lowest is 90 m AMSL. The total project cost is Rs.1.6 crore. The Committee observed that the baseline monitoring data is more than three years old. **Hence the Committee decided not to accept the application.**

Item No.8 Environment Clearance for Granite Building Stone Quarry of Sri. Shiju Thomas for an area of 4.3049 Ha at Survey numbers 294/1pt, 294/2 pt, 295/5, 295/6 pt, 296/2 pt and 356/1-1 pt in Alakkode Village, Thodupuzha Taluk, Idukki SIA/KL/MIN/435329/2023, 2385/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Shiju Thomas. The Committee observed that EC was issued by DEIAA, Idukki on 20.04.2017 for a period of five years. As per OM dated. 28.04.2023 of MoEF&CC, the proponent submitted application for fresh EC. As per the application, the total mineable reserve is 10,43,341 MT with annual production of 1,45,000 MTA. The life of mine is 7.04 years. The highest elevation of the permit area is 200 m AMSL and lowest is 170 m AMSL. The total project cost is Rs. 56.20 lakh. The Committee observed that the proponent has not submitted the Certified Compliance Report. The Committee decided to invite the proponent for a presentation.

Item No.9Environmental Clearance for the Granite Building Stone Quarry of
Sri. Alex P Cyriac, M/s. Perumalil Infrastructure Private Limited for an area
of 3.1360 Ha at Re-Sy Nos. 772/1Apt, 772/2Apt, 772/2B, 772/3, 772/4Apt,
772/4B pt, 772/5pt & 773/7pt of Koothattukulam Village, Muvattupuzha
Taluk, Ernakulam
SIA/KL/MIN/436077/2023, 2400/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Alex P Cyriac, M/s. Perumalil Infrastructure Private Limited. As per the application the total mineable reserve is

655324.73 MT. The life of mine is 5 years. The highest elevation of the permit area is 146 m AMSL and lowest is 119.8 m AMSL. The total project cost is Rs.585.3 lakh. The Committee observed the following shortcomings;

- 1. CER not submitted
- 2. EMP is not satisfactory

The Committee decided to entrust Dr. R. Ajayakumar Varma and Dr.Mahesh Mohan for field inspection and report.

<u>Item No.10</u> Environmental Clearance for Granite Building Stone Quarry of Sri. Amjath M.A for an area of 0.9979 Ha at Survey No. 372/1A/16, 372/1A/4/9/7 & 372/1A/4/9/8 at Kottapady Village, Kothamangalam Taluk,Ernakulam. SIA/KL/MIN/438659/2023, 2418/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Amjath M.A. As per the application, the total mineable reserve is 219769 MT. The life of mine is 2 years. The distance to the high hazard zone is 5.9 km. The highest elevation of the permit area is 102 m AMSL and lowest is 86 m AMSL. The total project cost is Rs.71.65 lakh. The Committee observed the following;

- 1. Thattekkad Bird Sanctuary is located at a distance of 6.2 Km. The proponent has not submitted the proof of application submitted to the NBWL for Wild Life Clearance.
- 2. CER details not incorporated with the EMP
- 3. Detailed afforestation Plan not submitted.
- 4. Geotagged photographs of the project area and its surroundings from all the boundary pillars and a video showing the entire area were not submitted.

The Committee decided to invite the project proponent for a presentation.

Item No.11Environmental Clearance for the Granite Building Stone Quarry of Sri.
Yunus Mayakkara for an area of 4.5246 Ha, Block No. 35, Re-Survey
Nos.8/1-3, 8/1-4 of Nediyiruppu Village, Kondotty Taluk, Malappuram.
SIA/KL/MIN/438697/2023, 2396/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Yunus Mayakkara. As per the application, the total mineable reserve is 1432428 MT with an annual production of 119369 MTA. The life of mine is 12 years. The highest elevation of the permit area is 220 m AMSL and lowest is 120 m AMSL. The moderate hazard Zone is 5 km away from the site. Nearest house is at 203.1 m. The total project cost is Rs.3 crore. The Committee observed the following;

- 1) Slope of the terrain is very high
- 2) Project cost need revision

3) Risk accentuated due to many houses at the lower portion of the site.

The Committee decided to entrust Dr.A.N.Manoharan & Shri. Sheik Hyder Hussain for field inspection and report.

Item No.12 Environmental Clearance for Granite Building Stone Quarry of Sri.Binoj K.Baby, M/s. Pulpally Stone Crushers which is situated at Survey No's. 256/2,256/3,257/1,257/2,257/3,257/6,257/7 of Padichira Village, Sultan Bathery Taluk, Wayanad SIA/KL/MIN/439177/2023, 2402/EC6/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Binoj K.Baby, M/s. Pulpally Stone Crushers. As per the application, the total mineable reserve is 418885 MT with annual production of 34907.1 MTA. The life of mine is 12 years. The highest elevation of the permit area is 745 m AMSL and lowest is 731 m AMSL. The medium hazard zone is at 2.68 km and the high hazard zone is at 13.78 km. There is a building at 29 m and thereby, distance norm is not complied with. The nearest habitation is at 55m. The total project cost is Rs. 2,66,01,150/-. The Committee observed the following;

1. The, Nagarhole National Park is at 1.44 km, the Bandipur National Park at 1.63km & the Wayanad Wildlife Sanctuary is at 5 km. The project proponent has not submitted the proof of application submitted to the NBWL for Wild Life Clearance.

The Committee decided to entrust Dr.Mahesh Mohan & Dr.K.N.Krishna Kumar for field inspection and report.

Item No.13Environmental Clearance for the Granite Building Stone Quarry of
Sri. Ratheesh P S, M/s Highrange Granites in block no. 52, re-survey no:
67/1 (Govt. land) of Karunapuram Village, Udumbanchola Taluk, Idukki.
SIA/KL/MIN/440674/2023, 2386/EC2/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Ratheesh P S, M/s Highrange Granites. As per the application, the total mineable reserve is 1546545 MT. The life of mine is 10 years. The highest elevation of the permit area is 1060 m AMSL and lowest is 990 m AMSL. Building owned by the Proponent exists at 55.5 m and a crusher unit is at 25 m. The total project cost is Rs. 2.2 Crore. The Committee observed the following ;

- 1. The site is located in the moderate hazard zone.
- 2. A Crusher Unit is within 25 m
- 3. Date of NOC obtained from the Revenue department is expired
- 4. Details of Wild Life Sanctuary/ Protected area within 10 radius not provided

The Committee decided to entrust Dr. Mahesh Mohan and Dr. R. Ajayakumar Varma for field inspection and report.

Item No.14Environmental Clearance for the Granite Building Stone Quarry of Sri.Sinoj
Thomas, M/s Chettikkattu Granites over an extent of 2.3310 Ha. at Re-Sy
no.193 in Maloth Village, Vellarikkund Taluk, Kasaragod.
SIA/KL/MIN/441694/2023, 2412/EC4/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Sinoj Thomas, M/s Chettikkattu Granites. The Committee noted that EC was issued to the project by DEAA, Kasargod and the quarry operation was not started due to non-receipt of explosive license, mining lease & panchayath clearance. As per the application the total mineable reserve is 917938 MT with annual production of 76495 MTA. The life of mine is 12 years. The highest elevation of the permit area is 550 m AMSL and the lowest is 455 m AMSL. The Talacauvery Wildlife Sanctuary is at 1.12 km. The distance to the high hazard zone is 90 m and to the medium hazard zone is 4.39 km. The total project cost is Rs.431.3 lakh. The project received satisfactory CCR from MoEF&CC vide Letter dated.29.06.2022. The Committee observed the following;

- 1. The slope of the terrain is very high
- 2. The project is close to high hazard zone at around 90 m.
- 3. The project area is susceptible to landslides
- 4. EMP is not site-specific and is not satisfactory
- 5. CER is not submitted
- 6. Drainage Plan is not submitted
- 7. Cluster Certificate is not submitted
- 8. Compensatory afforestation plan not submitted
- 9. The depth to water table measured in the nearest open well to the site with geotagged photographs is not submitted

The Committee decided to entrust Sri. V. Gopinathan and Dr. R. Ajayakumar Varma for field inspection and report.

Item No.15Environmental Clearance for Granite Building Stone Quarry of
Sri. G. Raju for an area of 0.7285 Ha at Block No.13, Re- Survey Nos. 175/7-
1, 175/7-2, 174/1 of Kalayapuram Village, Kottarakkara Taluk, Kollam.
SIA/KL/MIN/442089/2023, 2374/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. G. Raju. As per the application, the total mineable reserve is 185132.5 MT with an annual production of 61710.83 MTA. The life of mine is 3 years. The highest elevation of the permit area is 90 m AMSL and lowest is 55 m AMSL. Nearest house is at 65.2 m. Distance to moderate hazard zone is 10.9 km. The total project cost is Rs.1.05 lakh. The Committee observed that the slope of the terrain is very high. **The Committee decided to invite the project proponent for presentation.**

<u>Item No.16</u> Environmental Clearance for Granite Building Stone Quarry of Sri.Baiju K. Thomas, Managing Director, Collins Builders and Developers Pvt.Ltd. at survey no 813/1pt, 813/1pt, 813/2pt in Koothattukulam Village, Muvattupuzha Taluk, Ernakulam SIA/KL/MIN/444650/2023, 2406/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Baiju K. Thomas, Managing Director, Collins Builders and Developers Pvt.Ltd.. As per the application, the total mineable reserve is 610460 MT. The life of mine is 5 years. The highest elevation of the permit area is 112 m AMSL and lowest is 88 m AMSL. Nearest house is at 88 m. The distance to high hazard zone is 31.09 km and to the moderate hazard zone is 2.73 km. The total project cost is Rs.2 Crore. The Committee observed that the proposal lacks the following documents;

- 1. The Survey Map showing the distance to the built structure from the nearest boundary point of the project area
- 2. CER as per the guideline uploaded in the SEIAA-Kerala website

The Committee decided to entrust Dr. R. Ajayakumar Varma and Dr. Mahesh Mohan for field inspection and report.

Item No.17Environmental Clearance for Granite Building stone quarry of Sri. Bissy
Kunjappan at Resurvey no 209/1,220/2, block no: 5, located in Kodanad
Village, Kunnathunad Taluk, Ernakulam District, Kerala
SIA/KL/MIN/444781/2023, 2414/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Bissy Kunjappan. As per the application, the total mineable reserve is 901513 MT. The life of mine is 10 years. The highest elevation of the permit area is 42 m AMSL and lowest is 26 m AMSL. The Distance to high hazard zone is 7.6 km and to the moderate hazard zone is 2.61 km. The total project cost is Rs.2.25 crores. The Committee observed the following;

- 1. As per the Survey Map a Crusher unit is at 55m.
- 2. CER is to be modified as per the guideline on the SEIAA-Kerala website
- 3. Depth to ground-water in the nearest dug well is not provided

The Committee decided to invite the project proponent for a presentation.

 Item No.18
 Environmental
 Clearance
 for
 Granite
 Building
 stone
 quarry
 of

 Sri.Vinodlal.N, M/s
 Daiwik
 Industries
 Pvt.
 Ltd. at Re-Sy. Nos.
 346/1-2,
 347/2

 4,
 346/3,
 346/1-1,
 346/1-3,
 347/5,
 347/4,
 346/4,
 346/1-9,
 347/2-3,
 346/1-5,
 346/1

 4,
 346/1-7,
 346/1-8,
 354/1-5-1,
 354/1-16,
 355/7,
 345/4,
 345/6,
 345/3-1,

 354/1-3,
 354/1-7,
 347/1,
 347/2-1,
 347/2,
 355/6,
 345/3,
 354/1-7-1,
 346/2-1,
 347/3

 2
 in
 Block
 No.
 48,
 Aryanad
 Village
 & Panchayat,
 Nedumangad
 Taluk,

Thiruvananthapuram District, Kerala for a Mine Lease (ML) area of 5.4586 ha. SIA/KL/MIN/444972/2023, 2407/EC3/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Vinodlal.N, M/s Daiwik Industries Pvt. Ltd.. As per the application, the total mineable reserve is 2195430 MT. The life of mine is 12 years. The highest elevation of the permit area is 170 m AMSL and lowest is 105 m AMSL. The total project cost is Rs.9.36 crores. The public hearing was conducted on 01.07.2023. The nearest habitation is about 203m. The Committee observed the following shortcomings;

- 1. The Peppara Wildlife Sanctuary is at 6.3 km and Neyyar Wildlife Sanctuary is at 9.6 km. The proponent has not submitted the proof of application submitted to the NBWL for Wild Life Clearance.
- 2. Revised CER with specific location of implementation and beneficiary details.

The Committee decided to entrust Er. M.Dileepkumar and Dr. A. Bijukumar for field inspection and report.

Item No.19Environmental Clearance for Granite Building stone quarry of Sri. Saji
Sebastian at 1.7634 Ha at survey no 66/1, 66/2A, 66/2A, 66/2B, 128/2A,
128/2B3, 128/2B2, 128/3A, 128/3B2 located in Arakuzha Village,
Muvattupuzha Taluk, Ernakulam.
SIA/KL/MIN/448582/2023, 2408/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Saji Sebastian. As per the application, the total mineable reserve is 322548 MT. The life of mine is 12 years. The highest elevation of the permit area is 134 m AMSL and lowest is 106 m AMSL. The Distance to high hazard zone is 24 km and the moderate hazard zone is 19.8 km. A School is located at 350m and a Church at 300m. There seems to be another built structure at 35m from the project boundary. The total project cost is Rs.1 crore. The proposal seems to have been rejected once which needs to be ascertained. The Committee observed the following;

- 1. The depth to water table measured in the nearest open well to the site with geotagged photographs.
- 2. CER as per the guideline enclosed with the SEIAA secretariat not submitted
- 3. Site specific EMPwith mitigation measures not submitted
- 4. Survey Map provided is not legible

The Committee decided to invite the project proponent for a presentation.

 Item No.20
 Environmental Clearance for Granite Building Stone Quarry of Sri. Biju

 M.K for an area of 4.5000 Ha at Re-survey block no. 46, Re-survey nos.

 158/4-3, 158/10, 158/5, 158/6, 158/12-2, 158/7-2, 158/8, 160/18, 160/23-3,

 160/23-2, 160/22, 160/20-3-2-2, 164/12, 164/13, 164/1, 164/12-2, 164/2, 164/4-1,

164/5 (patta land), 158/11, 161/pt, 161/pt, 160/17, 160/23 (govt land) in Ittiva Village, Kottarakkara Taluk, Kollam SIA/KL/MIN/449132/2023, 2415/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri. Biju M K on 17.10.2023. As per the application, the total mineable reserve is 2206190 MT. The life of mine is 15 years. The distance to the high hazard zone is 17.4 km and to the medium hazard zone is 7.58 km. The highest elevation of the permit area is 177 m AMSL and lowest is 126 m AMSL. The proponent has obtained No Objection Certificates for the government land, the validity of which need to be ascertained. A Crusher unit is at 5 m from the boundary. Own buildings at 39.2 m, 62.3m & at 73.7 m. Nearest habitation at 55.3 m & 56 m. The total project cost is Rs.1.75 Crore. The Committee observed the following shortcomings;

- 1. Project cost need revision.
- 2. Compensatory afforestation plan along with geo-tagged photographs of the site, details of species proposed to be planted, ownership details etc.

The Committee decided to entrust Smt.Beena Govindan & Dr.Mahesh Mohan for field inspection and report.

Item No.21Environmental Clearance for Granite Building Stone Quarry of Sri.Abdul
Noufal M.P for an extent of 0.5663 Ha at Block No: 02, Survey Nos: 66/2-30
in Pulamanthole Village, Perinthalmanna Taluk, Malappuram
SIA/KL/MIN/449166/2023, 2409/EC1/2023/SEIAA

Decision : The Committee examined the application submitted by Sri.Abdul Noufal M.P. As per the application, the total mineable reserve is 115125 MT with annual production of 23025 MTA. The life of mine is 5 years. The distance to the high hazard zone is 27.3 km and to the medium hazard zone is 0.64 km. The highest elevation of the permit area is 100 m AMSL and lowest is 85 m AMSL. The nearest house is at 257.3 m. The total project cost is Rs.60 lakh. The **Committee decided to entrust Dr.A.V.Raghu to evaluate the proposal in detail and submit a report.**

Item No.22Environmental Clearance for the Granite building stone quarry of Sri.Binu
A.S, Managing Director, Grava Metals at Survey No. 487/1/2/3,487/1/3/B,
491/1/2/4,493/15/11,491/1/2/4, 493/15/11, 491/1/ 2/4/2, 491/1/2/4/2, 491/1/2/4/2
of Pallarimangalam Village, Kothamangalam Taluk, Ernakulam, Kerala
SIA/KL/MIN/282371/2022, 2130/EC3/2022/SEIAA

Decision : The Committee examined the additional documents submitted by the project proponent and found satisfactory. The Committee also observed that the proponent submitted the Letter dated 28.04.2023 from Wild Life Warden, Idukki stating that the Thattekkad Bird

Sanctuary is at a distance of 10.27 km and the site does not falls in Eco Sensitive Zone of the sanctuary. **The Committee decided to invite the proponent for a presentation.**

The meeting came to an end at 4.30 pm with a vote of thanks to the Chair.

The Committee decided to convene the next meeting of the SEAC on 14th & 15th November 2023.

Sd/-	Sd/-	
Suneel Pamidi, IFS	Dr.R. Ajayakumar Varma	
Member Secretary, SEAC	Chairman, SEAC	

LIST OF PARTICIPANTS:

Sl.No.	Name	31.10.2023	01.11.2023
1.	Dr.R.Ajayakumar Varma (Chairman)	√	1
2.	Shri. Sheik Hyder Hussain	√	1
3.	Dr.A.Bijukumar.	X	Х
4.	Dr.A.N.Manoharan	√	1
5.	Shri. M.Dileepkumar	X	Х
б.	Smt. Beena Govindan	√	1
7.	Dr.C.C.Harilal	√	1
8.	Dr.K.VasudevanPillai	√	1
9.	Dr.MaheshMohan	√	1
10.	Dr.K.N.Krishna kumar	√	1
11.	Sri.V.Gopinathan	√	1
12.	Dr.A.V.Raghu	√	1
13.	Dr.N.Ajithkumar	√	1
14.	Sri.Suneel Pamidi,IFS (Member Secretary)	1	1