



State Level Environment Impact Assessment Authority-Karnataka

(Constituted by MoEF, Government of India, under section 3(3) of E(P) Act, 1986)

Proceedings of 188th SEIAA Meeting held on 14th July 2020 at 10.30 AM through Video Conference.

Members present: -

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| 1. Dr. K. C. Jayaramu | - | Chairman, SEIAA |
| 2. Dr. H. B. Aravinda | - | Member, SEIAA |
| 3. Sri. Vijayakumar Gogi, IFS | - | Member Secretary, SEIAA |

The Chairman welcomed the members and initiated the discussion. The subjects discussed and the decisions made under each of the agenda point are as follows:

188.1. Proceedings of 187th SEIAA Meeting held on 2nd July 2020.

The Authority perused the Proceedings of 187th SEIAA Meeting held on 2nd July 2020 and confirmed.

188.2. Action Taken report on the proceedings of 187th SEIAA Meeting held on 2nd July 2020.

The Authority noted that the actions are being taken on 187th SEIAA Meeting held on 2nd July 2020.

188.3. Deferred Files

Mining Projects:

188.3.1. Proposed Pink Granite Quarry Project at Sy.No.250/1 of Balakundi Village, Hungund Taluk, Bagalkot District (1-12 Acres) By Sri Mohan D. Hosamani (SEIAA 690 MIN 2019)

Sri Mohan D. Hosamani have applied for Environmental clearance from SEIAA for quarrying of Pink Granite on 0.526 Ha(1-12 Acres), Patta Land at Sy.No.250/1 of Balakundi Village, Hungund Taluk, Bagalkot District.

The subject was discussed in the SEAC meeting held on 4th December 2019. The Committee noted that this is a proposal involving ornamental stone mining in patta land. The proponent has stated that he has obtained NoCs from Forest and Revenue Departments, Land conversion order. The lease granted earlier on 23.06.2002 for a period of 20years. And as per the audit report prepared by DMG no mining activity has been carried out since then till date. As seen from the quarry plan

there is a level difference of 2 meters and taking this into consideration committee opined that the proposed proved gross quantity of 28075cum can be mined safely and scientifically within the lease period to a depth of 12meters. The proponent has stated that the recovery is 30% in the form of commercial blocks i.e.8422cum and balance 70% in the form of waste i.e 19651cum for which the proponent has stated that he will convert this into building stone by obtaining permission from competent authorities.

As per the cluster sketch prepared by DMG there are 3 leases including this lease within the 500 meters radius from this lease and because of the fact that this lease was granted prior to 9.9.2013 the proponent claimed exemption for this lease from cluster effect. Hence the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary. As far as approach road is concerned the proponent has stated that there is an existing cart track road to a length 0.27KM connecting the lease area to all weather black topped road. As far as CER is concerned the proponent has stated that he has earmarked Rs.6.0Lakhs to take up rejuvenation of Balkundi kere which is at a distance of 1KM from the lease area. The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

1. Safe drinking water has to be provided at the quarry site.
2. Dust suppression measures have to be strictly followed.
3. Only registered labours should be employed.

The Authority during the meeting held on 23rd December 2019 perused the proposal and took note of the recommendation of SEAC. The Authority observed that the land use details in the quarry plan and the surface plan reveals that it is an existing quarry whereas it is shown as "new" in the application. As per the land use details no buffer zone is proposed as per the mine safety rules

The Authority after discussion decided to get the following information for further consideration.

- 1) Copy of the village map duly marking the project site vis a vis the water bodies in the surroundings of the proposed project site
- 2) Details of the earlier EC obtained and report of compliance on conditions of EC issued by the regional office of MoEF&CC
- 3) Clarification as to why this proposal should not be considered as case of violation of the provision of EIA notification 2006 in the event of working out the quarry without proper Environment Clearance
- 4) Copy of the modified quarry plan dully indicating the buffer zone and modifying the minable resources accordingly.
- 5) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal

and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.

- 6) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

The Authority perused the reply submitted by the proponent vide letter dated 04-06-2020.

The Authority after discussion decided to issue Environmental Clearance for extraction of Pink Granite as per approved quarry plan.

188.3.2. Proposed Building Stone Quarry Project at Sy.No.146 of Arepura Village,Gundlupet Taluk, Chamarajanagara District (0-30 Acre) by Sri R.S. Nagaraju (SEIAA 714 MIN 2019)

Sri R.S. Nagaraju have applied for Environmental clearance from SEIAA for quarrying of Building Stone on 0-30 acres, Govt. Revenue Land at Sy.No.146 of Arepura Village,Gundlupet Taluk, Chamarajanagara District

The subject was discussed in the SEAC meeting held on 13th November 2019.The Committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and the project has been got vetted by District task force. The lease has been notified on 20-12-2011. Further it is noticed that the lease area is about 1.687KM from the declared ESZ of Bandipura Tiger reserve the same as been certified by Wildlife Authorities.

As seen from the quarry plan there is a level difference of 2meters within the mining area and taking this into consideration the committee opined that 60% of the proposed proved quantity of 59366tons or 22833cum can be mined safely and scientifically to a quarry pit depth of 6meters for a lease period. If the mining area is taken as 18guntas leaving apart 12guntas for Buffer zone. And proponent stated that he will get the mining plan modified accordingly.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 700meters connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed."

The Authority during the meeting held on 17.12.2019 perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the following information for further consideration.

- 1) Justification and provision for undertaking quarrying of Building Stone in an area of less than one Acres.
- 2) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.
- 3) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

The Authority perused the reply submitted by the proponent vide letter dated 06-01-2020 and 11-06-2020.

The Authority after discussion decided to issue Environmental Clearance for extraction of Building stone of 60% of the quantity specified in the approved quarry plan by manual method of quarrying.

188.3.3. Proposed Building Stone Quarry Project at Sy.No.73 of N. Kodihalli Village, Maddur Taluk, Mandya District (0-25 Acres) By Sri Girish (SEIAA 615 MIN 2019)

Sri Girish have applied for Environmental clearance from SEIAA for quarrying of Building Stone on 0-25 acre, Govt. Land at Sy.No.73 of N. Kodihalli Village, Maddur Taluk, Mandya District.

The subject was discussed in the SEAC meeting held on 19-10-2019. The committee noted that that this is a fresh proposal involving building stone mining in Govt., land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and the project has also been approved by the District Task Force. As seen from the quarry plan there is a level difference of 2 meters and taking this into consideration committee opined that 80% of the proposed quantity of 10,122

cum or 26,317 tons can be mined safely and scientifically within the lease period for a quarry pit depth of 6 meters.

The Committee further noted that as per the extended cluster sketch there are 14 leases including this lease and combined area of these leases is 10 Acres 3 guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. The proponent has also stated that there is an existing cart track road to a length of 900 meters joining the lease area to all weather road black topped road. The proponent has stated that there are no eco-sensitive zone within the radius of 10 KM from the boundary of lease area. The committee observed some discrepancies in the areas mentioned in the lease grant, quarry plan and cluster plan for which the proponent has stated that he will submit the proper clarification in this regard. Hence the committee after discussion decided to reconsider.

The committee during the meeting held on 03.01.2020 perused the replies submitted by the proponent and accepted the same. The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

1. Safe drinking water has to be provided at the quarry site.
2. Only registered labours should be employed.
3. The proponent to obtain safety certificate from the DGMS before starting mining activity.

The Authority during the meeting held on 3.2.2020 perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the following information for further consideration:-

1. Justification for the proposal as the proposed lease do not have the minimum area required for sustainable quarrying prescribed in Schedule of Karnataka Minor Minerals Concession Rules, 1994.
2. Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/ Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/ Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/ Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.
3. An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

The Authority perused the reply submitted by the proponent vide letter dated 30-06-202

The Authority after discussion decided to issue Environmental Clearance for extraction of Building stone of 80% of the quantity specified in the approved quarry plan by manual method of quarrying.

188.3.4. Proposed "Green Granite Quarry" over an extent of 3-04 Acres in part of Sy.No.325/5, Markuli Village, Hassan Taluk, Hassan District by Sri. Krishne Gowda(SEIAA 315 MIN 2019)

Sri. Krishnegowda have applied for Environmental clearance from SEIAA for quarrying of Green Granite in 1.254 Ha, Patta Land, at Sy No: 73, Siddapura Village,

The subject was discussed in the SEAC meeting held on 19th October 2019. The Committee noted that this is a proposal involving ornamental stone mining in patta land. The working permission for the same was granted in the year 2006 and it was in the name of H.S Abdul Hafiz sayeed and the proponent has stated that the earlier working permission holder has carried out the mining between 2006-07 to 2013-14 and the quantity mined as per audit report prepared by DMG is 1,317 cum. Subsequent to this the present proponent has purchased this land and he made out this application to obtain environment clearance which is now mandatory for obtaining lease deed.

As per the quarry plan there is a level difference of 10 meters and taking this into consideration and also the fact that he has already mined 1317 cum, the committee opined that 35% of the proposed quantity of 3,59,074 cum can be mined further safely and scientifically for the lease period to a depth of 15 meters. The proponent has stated that the recovery is 30% i.e., 37,702 cum and the waste is 70% i.e., 87,973 cum for which the proponent has stated that he will handle the waste in the buffer zone of 28 guntas and area left for waste dumping 20 guntas

The proponent has also stated that there is a existing cart track road to a length of 750 meters joining the lease area to all weather road black topped road. The proponent has stated that there are no eco-sensitive zone within the radius of 10 KM from the boundary of lease area. The proponent has also submitted extended cluster sketch prepared by the DMG wherein it has been stated that there are two other leases within the 500 meter radius and two leases are exempted from cluster effect in view of the fact that the lease was granted prior to 9-9-2013 and the balance area being less than the threshold limit of 5 Ha committee decided to categorise this under B2 category and proceeded with the appraisal accordingly.

As far as CER is concerned the proponent has stated that he has earmarked Rs.10.00 lakhs to take up rejuvenation of Markuli tank which is a distance of 800 meters from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

1. Safe drinking water has to be provided at the quarry site.



2. Dust suppression measures have to be strictly followed.

The Authority during the meeting held 22.11.2019 perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the following information for further consideration:-

- 1) Copy of the transfer of working permit/quarry lease in favour of Shre Krishnegowda from earlier landowner Shri H. S. Abdul Hafiz Sayeed.
- 2) Audit report issued by the Department of Mines and Geology in accordance with the provision of the Mineral Concession Rules along with details of extraction of Granite.
- 3) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.
- 4) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

The Authority perused the reply submitted by the proponent vide letter dated 08-06-2020.

The Authority after discussion decided to issue Environmental Clearance for extraction of Green Granite of 35 % of the quantity specified in the approved quarry plan.

Construction Projects

188.3.5. Proposed Residential Development Project at Sy.Nos.107(P), 115/2, 115/3, 115/4, 115/5, 116/3 situated at Nagondanahalli Village and Sy.Nos. 30/1, 30/6 located at Hagadur Village, K.R.PuramHobli, Bengaluru East Taluk, Bengaluru Urban District By M/s. Sobha Ltd. (SEIAA 31 CON 2019)

M/s Sobha Limited have proposed for construction of Residential Developmental Project on a plot area of 56,555.98 Sq. m (13 Acres 39 Guntas). The total built up area is 1,74,734.18 Sq m. The proposed project consists of 739 No's of Residential units in 4 Blocks with Club House facility. Total parking space proposed is for 1240 No's of Cars. Total water consumption is 521 KLD (Fresh water + Recycled water). The total wastewater discharge is 469 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 570KLD (2X 285 KLD modules). The project cost is Rs. 367.2 Crores.

The subject was discussed in the SEAC meeting held on held on 9-4-2019 to present the TORs. The committee noted that earlier an application was made out for issue of EC for the same project area and BUA of 1,84,287.69sqmts and ToRs were also issued. Subsequently the proponent has decided to go for reconfiguration of the project plan and in view of this the project proponent has not responded though he was given several opportunities and the committee decided to recommend for the closure on the basis of the letter furnished by the proponent stating that he is revising the concept plan. Now proponent states that he has incorporated all the revision and modifications and made out a fresh application for the same for the BUA 1,74,734.18sqmts. In this regard the proponent has also requested that he has started collecting data from the date of issue of earlier ToRs and requested the committee to permit him to adopt the same for EIA report. The Committee after discussion had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies.

The Authority during the meeting held on 4-5-2019 decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006. Accordingly the ToR was issued vide letter dated 31-5-2019. The proponent have submitted the EIA report vide letter dated 8-7-2019.

The proposal was placed before the committee for EIA appraisal in the meeting held on 7-8-2019. The Committee noted from the baseline studies that there is a presence of Uranium in the ground water near Nagondanahalli and Hagadur in K.R Puram Hobli. The committee taken note of this and after deliberation decided to request the SEIAA to take up the matter with the concerned authorities.

As far as CER is concerned the proponent has stated that he has earmarked Rs.6.00 crores for this purpose for taking up rehabilitation works in the rain devastated Kodagu district. The committee after discussion decided to reconsider the proposal after submission of the following information:

- 1) The earthwork calculation has to be reworked taking into consideration level difference within the project site.
- 2) Design details of entry and exit to ensure smooth traffic flow in the main approach road.
- 3) Carbon foot prints with suitable offsets may be worked out both for construction and operation phase may be submitted.
- 4) Separate rain water harvesting storage sumps to store water from terrace area and paved area may be detailed and treatment scheme may be worked out and submitted.
- 5) Resubmit the STP flow chart with ozonisation as stated by the proponent and design parameters to be shared to restrict demand on fresh water to minimum.
- 6) Separate rain water harvesting storage sumps to store water from terrace area and paved area may be detailed and treatment scheme may be worked out and submitted.

The proponent has submitted the replies on 21-9-2019. The committee during the meeting held on (19.10.2019) perused the replies submitted by the proponent and accepted the same. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the following conditions:

1. The proponent to conduct energy audit by an accredited agency before operation of the project in accordance with the Bureau of Energy Efficiency.
2. 15% of the parking space shall be reserved for electric vehicles with recharging facility.

The Authority perused the proposal and took note of the recommendation of SEAC during the SEIAA meeting held on 22nd November 2019. The Authority made the following observations:

- 1) The total plot area of the project site is 58,932.35 Sqm whereas, the area available for development is mentioned as 56,555.98 Sqm. The reasons for the difference are not forthcoming from the proposal.
- 2) Source of water for the construction phase is mentioned as private water tankers instead of having an MoU / agreement with appropriate supplier of treated water for construction as mandated.
- 3) Source of water for the operation phase is mentioned as BWS&SB/external tankers. It is not clear whether the proposed project site is covered under the BWS&SB service area and the water supply is readily available. Relying on external tankers for water supply would lead to unsustainability of the project without assessment of the impact on the existing competitive users.
- 4) Presence of Uranium in the ground water samples is observed in all the sample points which is an alarming factor that needs further investigations for confirmation of presence of Uranium in the ground water, possible source of infestation & reasons, extent of area reflecting the presence of Uranium (within & outside the study area), its lethality level, probable health hazards, mitigative measures, precautions required to ensure the sustainability of the project from the environmental safety point of view are not forthcoming in the appraisal.

In view of the observations, the Authority decided to refer the file back to SEAC to appraise the proposal in the light of the above observations, especially the issue related to presence of Uranium in the ground water and sending recommendation deemed fit with specific conditions /reasons for issue of Environmental Clearance or rejection as the case may be.

The Proponent and the Environmental consultant attended the 240th SEAC meeting held on 25-02-2020 to provide clarification/additional information. As per the records furnished by the proponent the following clarifications were given with regard to the observations made by SEIAA:

- 1) As regards the reduction of site area he has stated that he is in actual possession of 56555.98sq m as against the 58932.35sq m as per the revenue records.
- 2) As far as meeting water requirement during construction period the proponent has stated that he will bring treated sewage water from his own operationalized project situated at 2.5Km from this project site.
- 3) As far as meeting water requirement during operational period the proponent has stated that his project falls within the BWSSB jurisdictional area and he has obtained NOC from BWSSB.
- 4) As far as presence of Uranium and its lethality the proponent has stated the following:-

He has stated that he has carried out water analysis during January 2020 once again. Out of the seven sampling points within 2KM radius considered during June 2019, four bore wells are dried up and sampling has been done in other 3 bore wells and as per the trend analysis the concentration of Uranium is getting reduced to an extent of 25% to 90% and out of which 2 samples are within the permissible limits of WHO and AERB standards, but whereas in case of another bore well the concentration is within the permissible limit as per AERB standards and 10% over and above the permissible limits of WHO standards. He has also reiterated that there is no proposal to utilize the ground water during construction phase and operation phase.

In view of the reiteration made by the proponent that he is not going for ground water use, committee decided to recommend to SEIAA for issue of EC, however the committee felt that a thorough studies about the presence of Uranium and its lethality has to be taken up by some independent agency such as BARC etc and decided to request SEIAA to take up this matter with the concerned authorities.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority decided to get a report on the possibility of presence of uranium in and around the project site both in the soil and ground water samples including the buffer zone for further consideration of the proposal. The study shall include the following aspects in particular.

- 1) Presence of Uranium in the ground water and soil samples of both project site and the surrounding including buffer area.
- 2) Possible source of infestation & reasons.
- 3) Extent of area reflecting the presence of Uranium (within & outside the study area).
- 4) Its lethality level, probable health hazards, mitigative measures, precautions required to ensure the sustainability of the project from the environmental and health safety point of view.

The Authority decided to get a report covering the above aspects from an independent institution/agency having required expertise in the field of radioactive



processes and electromagnetic radiation such as BARC, Indian Institute of Science, Atomic Minerals Directorate for Exploration & Research (AMD).

The Authority perused the reply received from the proponent vide letter dated 08-07-2020 requesting for issue of an EC.

The Authority noted that the project authorities have approached Atomic Mineral Directorate for Exploration and Research (AMD), Indian Institute of Science (IISc), Bangalore University and BARC for undertaking the study suggested by the Authority. The Authority noted that the BARC vide letter dated 1st July 2020 addressed to the Project Authorities have stated as follows:

“We would like to inform you that Uranium is naturally occurring element present in ground water sources in various concentrations depending on natural hydrogeochemical governing processes of the location. The Atomic Energy Regulatory Board (AERB) has given a guideline value of 60 ppb (60µg/l) for drinking water. If required, we will analyse the ground water samples from your site on chargeable basis”

The Authority further noted that, the sampling borewells that reflected presence of Uranium are located at a distance of around 2K.m as per the submission made by the Project Authority. And showed the presence of Uranium within the range of 0.0009-0.05mg/l which is less than the guidance value stated by BARC.

The Authority after discussion opined that the Project authorities should get the study conducted from BARC with regard to the observation made by this Authority and comply with the recommendations that emerges from the study in the interest of Environmental Safety and health of the prospective dwellers in the proposed residential project.

The Authority after considering the recommendations made by SEAC and the commitment of the project proponent, decided to issue an EC subject to an additional condition that the project proponent shall get the study conducted from BARC with regard to the observation made by this Authority and comply with the recommendations that emerges from the study in the interest of Environmental Safety and health of the prospective dwellers in the proposed residential project and subject to submission of an action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4 Fresh Projects (Recommended for EC):

Industrial Projects:

188.4.1 Proposed Active Pharmaceutical Ingredients (Api's) And Intermediates Manufacturing Industry at Plot No. 36, Vasanthanasapura 2nd Phase Industrial Area, Tumkuru District, Karnataka. By M/S MEHTA DYE CHEM (SEIAA 22 IND 2020),



M/s Mehta Dye Chem have applied for Environmental clearance from SEIAA for Establishment of manufacturing unit of Active Pharmaceutical Ingredients (API's) at Plot No. 36, Vasanthanarasapura 2nd Phase Industrial Area, Tumkuru District, Karnataka.

The subject was discussed in the SEAC meeting held on.18.06.2020. The Committee noticed that the proponent has proposed toluene as one of the solvents and when the committee expressed the concerns about toxicity of toluene, the proponent has agreed to go for the alternatives to toluene. As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent and agreed to install the system in due course. The proponent has also agreed to revise the layout plan to have 10-15meter wide green belt all round the project boundary to act as a green baffle. As far as CER is concerned the proponent has stated that he will earmark Rs. 70lakhs and contribute the same to CM cares fund.

The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

- 1) Revised layout plan to have 10-15meter wide green belt all round the project boundary.

Committee also prescribed the following conditions

- 1) Toluene may be replaced with other solvents."

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Revised layout plan as sought by SEAC.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.2 Proposed MANUFACTURING OF "BULK DRUGS AND INTERMEDIATES" At Plot No.: 127 & 128, Kadechur Industrial area, Yadagir, Karnataka By M/S. VAZRACHEM SPECIALTIES (SEIAA 23 IND 2020

M/S. VAZRACHEM SPECIALTIES have applied for Environmental clearance from SEIAA for "Manufacturing of Bulk drugs and Intermediates" at Plot No.: 127 & 128, Kadechur Industrial area, Yadagir Distirct, Karnataka.



The subject was discussed in the SEAC meeting held on 18-06-2020. The Committee noted that this is a green field project, which is located at a distance of 2.1 KM from the interstate boundary i.e. Telangana state. Regarding this the proponent stated that all these projects can be taken up as B2 category projects in view of the MoEF & CC, GoI Notification dated 27-03-2020 and requested to consider his project under B2 category only.

The committee also noticed that the proponent has proposed toluene as one of the solvents and when the committee expressed concerns regarding the toxicity of toluene, the proponent has agreed to go for the alternatives to toluene. As far as hydrogenation process is concerned the proponent has stated that he will go for palladium instead of Raney Nickel as a catalyst.

During appraisal the proponent has stated that he will go for production of 4 products at any point of time out of 16 products proposed. The water requirement and other details have been worked out based on these criteria. As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent and agreed to install the system in due course. As far as CER is concerned the proponent has stated that he will earmark Rs. 9 lakhs and contribute the same to CM cares fund.

The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

1. Revised EMP incorporating proposed ETP along with flow chart considering production of 4 products at any point of time out of 16 products proposed in order to achieve ZLD may be worked out and submitted.


Committee also prescribed the following conditions

- 1) Toluene may be replaced with other solvents.
- 2) Raney nickel may be replaced by palladium catalyst as agreed by proponent during appraisal.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
- 2) *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*



188.4.3 Proposed MANUFACTURING OF “BULK DRUGS AND INTERMEDIATES” At Plot No.: 265, Kadechur Industrial area, Yadagir, Karnataka By M/S. Sri Aditya Pharmachem (SEIAA 24 IND 2020)

M/s. Sri Aditya Pharmachem have applied for Environmental clearance from SEIAA for Establishment of “Manufacturing of Bulk drugs and Intermediates” at Plot No.: 265, Kadechur Industrial area, Yadagir Distirct, Karnataka

The subject was discussed in the SEAC meeting held on 18-06-2020. The Committee noted that this is a green field project, which is located at a distance of 3.4 KM from the interstate boundary i.e. Telangana state. Regarding this the proponent stated that all these projects can be taken up as B2 category projects in view of the MoEF & CC, GoI Notification dated 27-03-2020 and requested to consider his project under B2 category only.

The committee also noticed that the proponent has proposed toluene as one of the solvents and when the committee expressed concerns regarding the toxicity of toluene, the proponent has agreed to go for alternatives to toluene.

During appraisal the proponent has stated that he will go for production of 5 products at any point of time out of 19 products proposed. The water requirement and other details have been worked out based on these criteria. As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent and agreed to install the system in due course. As far as CER is concerned the proponent has stated that he will earmark Rs. 9 lakhs and contribute the same to CM cares fund. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

- 1) Revised EMP incorporating proposed ETP along with flow chart considering production of 5 products at any point of time out of 19 products proposed in order to achieve ZLD may be worked out and submitted.

Committee also prescribed the following conditions

- 1) Toluene may be replaced with other solvents.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
2. *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*

3. *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.4 Proposed MANUFACTURING OF “BULK DRUGS AND INTERMEDIATES” At Plot No.: 135 & 136, Kadechur Industrial area, Yadagir, Karnataka By M/S. VARC LABS PVT. LTD (SEIAA 25 IND 2020)

M/s. Varc Labs Pvt. Ltd have applied for Environmental clearance from SEIAA for Establishment of “Manufacturing of Bulk drugs and Intermediates” Plot No.: 135 & 136, Kadechur Industrial area, Yadagir District, Karnataka.

The subject was discussed in the SEAC meeting held on 18-06-2020. The Committee noted that this is a green field project, which is located at a distance of 2.2 KM from the interstate boundary i.e. Telangana state. Regarding this the proponent stated that all these projects can be taken up as B2 category projects in view of the MoEF & CC, GoI Notification dated 27-03-2020 and requested to consider his project under B2 category only.

The committee also noticed that the proponent has proposed toluene as one of the solvent and when the committee expressed concerns regarding the toxicity of toluene, the proponent has agreed to go for alternatives to toluene. And he has also proposed Benzene as a raw material for which also he agreed to go for alternatives. As far as hydrogenation process is concerned the proponent has stated that he will go for palladium instead of Raney nickel as a catalyst.

During appraisal the proponent has stated that he will go for production of 6 products at any point of time out of 32 products proposed. The water requirement and other details have been worked out based on these criteria. As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent and agreed to install the system in due course. As far as CER is concerned the proponent has stated that he will earmark Rs. 24 lakhs and contribute the same to CM cares fund. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

- 1) Revised EMP, incorporating proposed ETP along with flow chart considering production of 6 products at any point of time out of 32 products proposed in order to achieve ZLD, may be worked out and submitted.

Committee also prescribed the following conditions

- 1) Toluene may be replaced with other solvents.
- 2) Raney nickel may be replaced by palladium catalyst as agreed by proponent during appraisal.



- 3) Benzene should be avoided by replacing with suitable alternatives.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
2. *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*
3. *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*


188.4.5 Proposed MANUFACTURING OF “BULK DRUGS AND INTERMEDIATES” At Plot No.: 264, Kadachur Industrial area, Yadagir, Karnataka By M/S. SRIVEN PHARMACHEM INDIA PVT. LTD (SEIAA 26 IND 2020)

M/s. Sriven Pharmachem India Pvt. Ltd have applied for Environmental clearance from SEIAA for Establishment of “Manufacturing of Bulk drugs and Intermediates” at Plot No.:264, Kadachur Industrial area, Yadagir Distirct, Karnataka.

The subject was discussed in the SEAC meeting held on 18-06-2020 The Committee noted that this is a green field project, which is located at a distance of 3.4 KM from the interstate boundary i.e. Telangana state. Regarding this the proponent stated that all these projects can be taken up as B2 category projects in view of the MoEF & CC, GoI Notification dated 27-03-2020 and requested to consider his project under B2 category only.

The committee noticed that the proponent has proposed toluene as one of the solvent and when the committee expressed concerns regarding the toxicity of toluene, the proponent has agreed to go for the alternatives to toluene. During appraisal the proponent has stated that he will go for production of 5 products at any point of time out of 19 products proposed. The water requirement and other details have been worked out based on these criteria.

As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent and agreed to install the system in due course. As far as CER is concerned the proponent has stated that he will earmark Rs. 8 lakhs and contribute the same to CM cares fund.



The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

1. Revised EMP, incorporating proposed ETP along with flow chart considering production of 5 products at any point of time out of 19 products proposed in order to achieve ZLD, may be worked out and submitted.

Committee also prescribed the following conditions

1) Toluene may be replaced with other solvents.

The Authority perused the proposal and took note of the recommendation of SEAC.


The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
2. *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*
3. *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.6 Proposed Research And Manufacturing Of Active Pharmaceutical Ingredients (APIs) And Intermediates, Dietary Supplements, Formulation, Fermentation Based Products And Custom Synthesis Of Organic Compounds" At Plot No: 313-P, 314-P & 318-P, Sy.No.170, Bannikuppe Road, KIADB Harohalli Industrial Area Phase - II, Kanakapura Taluk, Ramanagara District, Karnataka - 562112 By M/S. ANTHEM NEOSCIENCES PVT. LTD (SEIAA 27 IND 2020)

M/s. Anthem Neosciences Pvt. Ltd have applied for Environmental clearance from SEIAA for Establishment of Research And Manufacturing Of Active Pharmaceutical Ingredients (APIs) And Intermediates, Dietary Supplements, Formulation, Fermentation Based Products And Custom Synthesis Of Organic Compounds" At Plot No: 313-P, 314-P & 318-P, Sy.No.170, Bannikuppe Road, KIADB Harohalli Industrial Area Phase - II, Kanakapura Taluk, Ramanagara District, Karnataka.

The subject was discussed in the SEAC meeting held on 18-06-2020. The Committee noted that this is a green field project located at a distance of 9.48KM from Bannerghatta National Park` and 8.48KM from the Notified ESZ of Bannerghatta National Park. The committee noticed that the proponent has proposed toluene as one of the solvent and when the committee expressed concerns



regarding the toxicity of toluene, the proponent has agreed to go for the alternatives to toluene.

During appraisal the proponent has stated that he will go for production of 13 products at any point of time out of 156 products proposed. The water requirement and other details have been worked out based on these criteria.

As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent and agreed to install the system in due course. Also the boiler fuel proposed is CNG/Furnace oil, when the committee insisted for eco friendly fuel, the proponent has agreed to go for CNG boiler fuel only. As far as CER is concerned the proponent has stated that he will earmark Rs. 1.65 crores and contribute the same to CM cares fund.

The proponent has also agreed to contribute towards implementation of Bio Diversity protection action plan for Schedule-I fauna, if PCCF wildlife prepares comprehensive Biodiversity Protection action plan for Bannerghatta National Park. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

1. Revised EMP, incorporating proposed ETP along with flow chart considering production of 13 products at any point of time out of 156 products proposed in order to achieve ZLD, may be worked out and submitted.

Committee also prescribed the following conditions

- 1) Toluene may be replaced with other solvents.
- 2) CNG may be used as a boiler fuel instead of furnace oil.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
- 2) *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*
- 3) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*



- 4) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.7 “Proposed Bulk Drug Intermediates, Active Pharmaceutical Ingredients (APIs) manufacturing Unit” AT Plot. Nos. 65GHIJ & 59 Humnabad Industrial area, KIADB Village: Gadavanthi Taluk: Humnabad District: Bidar State: Karnataka By M/s. Tarunya Life Sciences (SEIAA 28 IND 2020)

M/s. Tarunya Life Sciences have applied for Environmental clearance from SEIAA for Establishment of “Proposed Bulk Drug Intermediates, Active Pharmaceutical Ingredients (APIs) manufacturing Unit” AT Plot. Nos. 65GHIJ & 59 Humnabad Industrial area, KIADB Village: Gadavanthi Taluk: Humnabad District: Bidar State: Karnataka

The subject was discussed in the SEAC meeting held on 18-06-2020. The Committee has noted that this is a green field project located B industrial layout at Humnabad, Bidar Dist. The committee noticed that the proponent has proposed N-Hexane as one of the solvent and when the committee expressed concerns regarding the toxicity of N-Hexane, the proponent has agreed to go for the alternatives to N-Hexane.

As far as Boiler fuel is concerned the proponent has proposed more of coal than the Briquettes, for which the committee expressed concerns. The proponent has agreed to use more of Biomass Briquettes instead of coal.

It is observed that no scheme has been proposed to harness the solar power from the terrace area, for which the proponent has agreed to submit the same.


It is observed that the list of tree species proposed to build green belt has not been furnished, for which the proponent has agreed to submit the same. The proponent has also agreed to go for planting of aromatic trees in order to mitigate odour menace. As far as CER is concerned the proponent has stated that he will earmark Rs.90 Lakhs and contribute the same to CM cares fund.

The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

- 1) Scheme to harness the solar power from the terrace area may be worked out and submitted.

Committee also prescribed the following conditions

- 1) N-Hexane may be replaced with other solvents.
- 2) Biomass Briquettes may be used as a boiler fuel instead of coal.



The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
- 2) Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*
- 3) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.8 Proposed Active Pharmaceutical Ingredients (Api's) Manufacturing And Re-Distillation Of Spent Solvent at Plot No.9, KIADB Industrial Area, Chikkaballapura Taluk and District, Karnataka By Dynarx Technology India Pvt Ltd (SEIAA 29 IND 2020)

M/s DYNARX Technology (India) Ltd have applied for Environmental clearance from SEIAA for Establishment of manufacturing unit of "Active Pharmaceutical Ingredients (API's) And Intermediates Manufacturing Industry" Plot No.9, KIADB Industrial Area, Chikkaballapura Taluk and District 562103, Karnataka., India.

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that this is a brown field project and the proposal is for modification and expansion of existing products. The project is located in the notified KIADB industrial area, which is at a distance of 7.8 km from Nandi hills.

Main activity of the existing unit is re-distillation of spent solvent, recovery of salts etc. which are inorganic in nature which were not mandated to have EC. Hence the proponent has stated that he has run the unit based on the CFE and CFO issued by KSPCB.

The present proposal is for deleting 3 products from the existing 6 products and adding 7APIs. During appraisal the proponent has stated that the solvent recovery is to an extent of 97-99%. The proponent has also stated that he has entered into an MOU with Bangalore Eco Park to dispose off the effluents and for other materials. Now he has proposed to put up ETP to achieve ZLD goal.

As far as domestic sewage is concerned he has proposed to leave the domestic sewage to the UG line and about this the committee expressed concerns about the wastage of water. The proponent has agreed to put up an STP and reuse the treated sewage for the process, so that the pressure on the fresh water is reduced.

As far as storage of rain water is concerned the proponent has stated that he has proposed 25cum and 15 cum of storage capacity for terrace rain water and hard paved surface water respectively. When the insufficiency of storage capacity for the rain water from the terrace area was pointed out, the proponent has agreed to increase the capacity from 25cum to 45cum.

The proponent has also stated that all the existing structures will be retained and no additional structures are proposed to be put up. Since the structures already exist, the proponent has stated that he cannot achieve 33% area for greenery and he would be able to achieve maximum of 20% within the project area and he has agreed to compensate the balance by planting avenue trees all along the roads within the industrial layout.

The proponent has also agreed to revise the water flow chart taking into consideration STP he has agreed to put up. It is observed that the enumeration of existing species within the project area has not been done and also the species proposed do not contain any aromatic species, for which the proponent agreed to revise the list of plant species in order to mitigate odour menace.

As far as harnessing of solar energy from rooftop is concerned the proponent has stated that the present roof materials being the fiber material, these roofs cannot take the load of solar panels and agreed to install solar panels in future, when the roofing materials are in suitable for the same. As far as the processing of material containing Iodine and other isotopes is concerned the proponent has stated that he will come up with the detailed program to absorb the radial emissions from the isotopes in order to avoid exposure of the personnel to the adverse radiation. As far as Gen set is considered the proponent has stated that he will go for CNG sets, which he is likely to get within short period, instead of Diesel gen sets he has proposed now.

The proponent has also agreed that the risk assessment will be modeled for all the 3 scenarios and superimposed on google map and the same will be submitted. As far as CER is concerned the proponent has stated that he will earmark Rs. 8 Lakhs and contribute the same to CM cares fund. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion, decided to clear the proposal for issue of Environmental Clearance subject to submission of an action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4.9 Proposed Sugarcane Juice Based Distillery / Ethanol Plant Project at Sy.Nos.51/4 & 51/5 of Kukkawada Village, Davanagere Taluk & District by M/s Davanagere Sugars Co Ltd (SEIAA 02 IND 2020)



M/s Davanagere Sugars Co Ltd have applied for Environmental clearance from SEIAA for Establishment of Proposed Sugarcane Juice Based Distillery / Ethanol Plant Project at Sy.Nos.51/4 & 51/5 of Kukkawada Village, Davanagere Taluk & District Karnataka

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that at the outset the committee member Dr Vinodkumar has recused himself from appraisal proceedings in order to avoid conflict of interest.

As per the statement of proponent the company was established in 1970 and based on the EC issued by Secretary Forest, Environment & Ecology, GoK during the year 2002, he continued to operate the unit since then. The proponent has also stated that he is submitting EC compliance to Secretary Forest, Environment & Ecology, GoK for the above EC regularly every 6 months, since then till date. In this regard the proponent has stated that he has not obtained any certification of any compliance as it was not mandated when EC was issued in 2002 i.e. before 2006 when EIA notification was issued by MoEF & CC, GoI.

As per the records the proponent has stated that he has obtained EC for expansion proposal increasing the crushing capacity from 4750TCD to 7500TCD and Co-Gen from 24MW to 54MW and regarding this he has stated that this expansion has not been completed and operationalized and hence he claimed that he is not filing any half yearly EC compliance.

The proponent has stated that he has applied for EC to MoEF & CC, New Delhi because at that point of time molasses based distilleries were not in the ambit of B1 category and they were under A category. And based on this EAC have issued TORs and studies and Public Hearing have been taken up based on these TORs. By the time the report was readied a policy decision was taken categorizing molasses based distilleries less than 100KLPD under B1 category. In view of this changed policy the proponent has stated that he has made out this application to SEIAA for further appraisal of the EIA report prepared thereon.

The committee after discussion decided to reconsider after submission of the following information.

- 1) Details of proper composting of press mud to be submitted.
- 2) Trend analysis for the basic data collected between 2017-2019 may be carried out and submitted.
- 3) In the process chart the Ethanol generation may be detailed and submitted.

The replies submitted by the proponent on 17-03-2020 were perused by the SEAC meeting held on 20.06.2020. The committee after discussion and deliberation accepted the replies submitted by the proponent and decided to recommend the proposal to SEIAA for issue of Environmental clearance.

- 1) List of existing and proposed plant species including aromatic plants may be submitted.



- 2) Detailed program to absorb radial emissions from Iodine and other isotopes will be submitted.
- 3) Risk assessment will be modeled for all the 3 scenarios and superimposed on google map and submitted.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion, decided to clear the proposal for issue of Environmental Clearance subject to submission of an action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4.10 Proposed “Change In Product Mix For Bulk Drugs And Intermediates” At Sy. No’s. 30/1, 30/2, 30/3, 30/4, 31/1, 31/2, 39/1, 39/2, 40/1 Virgonagar Industrial Area, Old Madras Road, Virgonagar, Bengaluru East Taluk, Bengaluru District & Karnataka State by M/s. Cipla Ltd (SEIAA 30 IND 2020)


M/s. Cipla Ltd have applied for Environmental clearance from SEIAA for Establishment of manufacturing unit of “Change In Product Mix For Bulk Drugs And Intermediates” at Sy. No’s. 30/1, 30/2, 30/3, 30/4, 31/1, 31/2, 39/1, 39/2, 40/1 Virgonagar Industrial Area, Old Madras Road, Virgonagar, Bengaluru East Taluk, Bengaluru District & Karnataka State.

The subject was discussed in the SEAC meeting held on 29-06-2020. The Committee noted that this is a proposal for expansion & modification of existing unit, for which EC was issued in the month of October 2019. The proponent has stated that he has not operationalized the unit after the earlier EC & yet to be done in the future days, hence the certified EC compliance has not been submitted. Earlier EC was covering 67 products, now the proponent has stated that he is reducing the number of products to 40, out of which 37 products were envisaged in the earlier EC & additional three products are proposed under this EC. But however total products get increased from earlier 249.58 TPA to 370 TPA & the proponent has also stated that he will take up manufacturing of 14 products out of 40 products at any given point of time & proponent has also stated that he has worked out the water requirement and also the pollution load based on this parameter.

The one condition stipulated in the earlier EC was to utilize the water of adjacent Yelemallappa Chetty Lake with due permission from the proper authorities, for which the proponent has stated that this is under process & will be fructified within time.

The proponent has also stated that this unit being located adjacent to Yelemallappa Chetty Lake, he has stated that he will take up beautification of lake, since rejuvenation of lake is already been taken up by other Government agency.

As far as finding alternatives to the Toluene solvent, the proponent has stated that he will dispense with the use of Toluene and go for the alternatives. As far as



Boiler fuel is concerned the proponent has stated that he will go for CNG/Briquettes instead of furnace oil. As far as water storage details are concerned the proponent has stated that he will increase the storage capacity of rain water from the roof area from the existing 40 cum to 110 cum likewise storage of rainwater from the hard paved area, the proponent has stated that he will put up a storage tank capacity of 220 cum. As far as CER is concerned the proponent has stated that he has earmarked 3 crores and the same will be contributed to CM care fund. The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the following conditions:

- 1) Toluene solvent may be replaced by alternatives.
- 2) For boiler fuel CNG/Biomass briquettes may be used instead of furnace oil.
- 3) Utilize the water of adjacent Yelemallappa Chetty Lake for the process with due permission from the proper authorities.
- 4) Take up beautification of adjacent Yelemallappa Chetty Lake
- 5) Details of volatile organic compounds (VOCs) from the plant operations and occupational safety and health protection measures and proposal for Leak Detection and Repair (LDAR) program as per the CPCB guidelines should be complied.

The Authority perused the proposal and took note of the recommendation of SEAC.


The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
- 2) *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.11 Proposed Establishment of manufacturing facility for Bulk drugs and R&D for custom synthesis At Plot No: 281 and 282, KIADB industrial area, Kadechur Village, Yadgiri Taluk and District - 585221, Karnataka By M/s. Vignesh Life Sciences Pvt Ltd (SEIAA 31 IND 2020)

M/s. Vignesh Life Sciences Pvt Ltd have applied for Environmental clearance from SEIAA for Establishment of manufacturing facility for Bulk drugs and R&D for custom synthesis At Plot No: 281 and 282, KIADB industrial area, Kadechur Village, Yadgiri Taluk and District - 585221, Karnataka.

The subject was discussed in the SEAC meeting held on 29-06-2020. The Committee has noted that this is a green field project, which is located at a distance



of 2.7 KM from the interstate boundary i.e. Telangana state, regarding this the proponent has stated that all these projects can be taken up as B2 category projects in view of the MoEF & CC, GoI Notification dated 23-04-2020 and requested to consider his project under B2 category only.

As far as hydrogenation process is concerned the proponent has stated that he will go for palladium as a catalyst. During appraisal the proponent has stated that he will go for production of 2 to 3 products at any point of time out of 7 products proposed. The water requirement and other details have been worked out based on these criteria. As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent. It is observed that the rain fall data adapted to calculate the water for RWH purpose is 182mm which committee observed is wide off the normal rain fall, for which the proponent has stated that he will work out the Rain water storage from terrace as well as hard paved area with suitable capacities of storage tanks.

As far as CER is concerned the proponent has stated that he will earmark Rs. 7 lakhs and contribute the same to CM cares fund. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

- 1) Revised water flow chart taking into consideration Rain water storage from terrace as well as hard paved area.

Committee also prescribed the following conditions

1. Details of volatile organic compounds (VOCs) from the plant operations and occupational safety and health protection measures and proposal for Leak Detection and Repair (LDAR) program as per the CPCB guidelines should be complied.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
- 2) *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.12 Proposed Expansion of Herbal extraction, Bulk Drugs and Intermediates Manufacturing Unit At Plot no. 445, Metagalli, KIADB

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**Industrial area, KRS Road Mysore Taluk, Mysore District, Karnataka By
MM Herbs (SEIAA 33 IND 2020)**

M/s. MM Herbs have applied for Environmental clearance from SEIAA for Expansion of Herbal Extraction, Bulk Drugs and Intermediates Manufacturing Unit, located at Plot No. 445, KRS Road, Metagalli Taluka: Mysuru, District: Mysuru, Karnataka - 570 016.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a proposal for expansion of the existing unit, which was used to manufacture herbal products. Now the proponent intends to go for manufacture of bulk drugs and intermediates in addition to herbal products.

The proponent has stated that expansion does not involve any demolition and it involves addition of only solvent storage facility. As far as finding alternatives to the Toluene and Hexane solvent, the proponent has stated that he will dispense with the use of Toluene and Hexane and go for the alternatives. In the raw materials the proponent has proposed to source Benzene based raw materials and when the committee expressed concerns about the toxicity of Benzene, the proponent has agreed to go for alternatives.

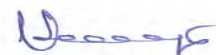
The proponent has also stated that he is going to put up rain water storage tank from roof of capacity 80 cum. The proponent has also stated that out of the 11 products proposed he will manufacture only 3 products at any point of time. The water requirement and other details have been worked out based on these criteria. As far as CER is concerned the proponent has stated that he will earmark Rs. 5 lakhs and contribute the same to CM cares fund. The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the following conditions

1. Toluene and Hexane solvent may be replaced by alternatives.
2. Benzene raw material may be replaced by alternatives.
3. Details of volatile organic compounds (VOCs) from the plant operations and occupational safety and health protection measures and proposal for Leak Detection and Repair (LDAR) program as per the CPCB guidelines should be complied.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of an action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4.13 Proposed establishment of Manufacturing facility for Bulk drugs and R&D for custom synthesis At Plot No: 280, KIADB industrial area,



**Kadechur Village, Yadgiri Taluk and District- 585221, Karnataka
M/s. Aarka Medicare Pvt Ltd (SEIAA 34 IND 2020)**

M/s. Aarka Medicare Pvt Ltd have applied for Environmental clearance from SEIAA for Establishment of Manufacturing facility for Bulk drugs and R&D for custom synthesis At Plot No: 280, KIADB industrial area, Kadechur Village, Yadgiri Taluk and District- 585221, Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a green field project, which is located at a distance of 2.7 KM from the interstate boundary i.e. Telangana state, regarding this the proponent has stated that all these projects can be taken up as B2 category projects in view of the MoEF & CC, GoI Notification dated 23-04-2020 and requested to consider his project under B2 category only.

As far as hydrogenation process is concerned the proponent has stated that he will go for palladium instead of Raney Nickel as a catalyst. During appraisal the proponent has stated that he will go for production of 2 to 3 products at any point of time out of 7 products proposed. The water requirement and other details have been worked out based on these criteria. As far as solvent recovery is concerned the proponent has stated that he will go for multi solvent recovery system, so that solvent recovered can be reused to the maximum extent. As far as CER is concerned the proponent has stated that he will earmark Rs. 3lakhs and same to CM cares fund. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the following conditions.

- 1) Details of volatile organic compounds (VOCs) from the plant operations and occupational safety and health protection measures and proposal for Leak Detection and Repair (LDAR) program as per the CPCB guidelines should be complied."

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Revised plan for treatment effluents considering the enhancement of capacity of the treatment facility.*
- 2) *Avoiding disposal of domestic sewage in the septic tank and treating along with low TDS to ensure appropriate reuse of treated water.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.14 Proposed 200 KLD Common Effluent Treatment Plant (CETP) at Plot No.427-1, KIADB Industrial Area, Hebbal, Mysore-570 016 by M/s Royal Mysore CETP Pvt. Ltd.(SEIAA 5 IND 2018)

M/s. Royal Mysore CETP Private Limited (RMCPL) has proposed to setup 200 KLD capacity Common Effluent Treatment Plant (CETP) at Plot No. 427-I, Hebbal KIADB Industrial Area, Hebbal, Mysore-570016, to serve the small and medium industries located in industrial areas of Mysore District, Hassan district, Mandya district, Chamarajanagar District and Madikeri Districts of Karnataka.

The subject was discussed in the SEAC meeting held on 17.2.2018. The Committee noted that the proponent has proposed to develop the 200 KLD CETP in two phases to cater the various industries sectors like, Pharma, Electroplating, Textile, Agro-based, Food processing and Engineering. In Phase -1, 70 KLD CETP for the treatment of organic or Low TDS (TDS < 2100 mg/L) trade effluents and 30 KLD CETP for the treatment of inorganic or high TDS trade effluents (TDS > 2100 mg/L). In Phase -2, additional 70 KLD CETP for the treatment of organic or Low TDS trade effluents and 30 KLD CETP for the treatment of inorganic or high TDS trade effluents will be developed.

Low TDS Effluent treatment scheme consists of Chemical Treatment (pH correction, Coagulation Flocculation and clarification), biological treatment (Anaerobic- UASB and Aerobic-SBR), Filtration (Sand and carbon filtration) followed by UV disinfection. Treated effluents will be further treated in RO Plant for reuse and recycle for the various non potable uses like cooling tower and boiler operations. ETP Sludge will be handed over to KSPCB authorized TSDF for safe disposal. RO Rejects will be fed to in-house MEE System.

High TDS Effluent treatment scheme consists of Stripping, Multi effect evaporation (MEE) followed by Agitated Thin film dryer (ATFD). Recovered solvents, if any will be sold to the KSPCB Authorized Recyclers. The MEE salts will be handed over to KSPCB authorized TSDF for safe disposal. The condensate will be treated in low TDS ETP.

Also the proponent proposed to setup in-house laboratory facility to monitor the CETP performance in addition to the Online Continuous Emission Monitoring System (CEMS) as per KSPCB/CPCB guidelines. Total proposed project cost is about Rs. 479 Lakhs. The Committee after discussion decided to appraise the proposal as B1 and had decided to recommend the proposal to SEIAA for issue of standard TORs for conducting EIA study in accordance with EIA Notification 2006 along with relevant guidelines.

The Authority during the meeting held on 3.3.2018 decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006. Accordingly the ToR was issued vide letter dated 26.03.2018. The proponent have submitted the EIA report vide letter dated 27.02.2020.



The Proponent and Environment Consultant attended the 246th meeting held on 29-06-2020 to provide clarification/additional information. The committee noted that this CETP is going to be put up in the site allotted earlier in the name of Roshan Industries and the earlier allottee combined with others proposed to set up CETP in the name of M/s Royal Mysore CETP Pvt. Ltd. For this the proponent has stated that the change of ownership of the land does not arise. The proponent has also stated that the effluents will be sourced from different places dividing the effluents into LTDS and HTDS at the source itself. All the conveyor vehicles are GPS monitored and hence there is no scope for mishandling.

The proponent has also stated that he will go for planting of aromatic trees in order to mitigate odour menace. As far as disposal of treated effluent is concerned the proponent has stated that he has two options, one being supply of treated effluents to existing nearby industrial units and the other option is for supplying to the willing nearby land owners to use for their land application. The committee expressed concerns about the land application of treated effluents, for which the proponent has agreed to go for supply of treated effluents solely to the neighboring industrial units and also stated that he will enter into an MOU with the neighboring industrial units in this regard.

The PP has stated that all operations will be above ground and all operations are monitored online. The proponent has also stated that he will go for mobile STP for the treatment of domestic sewage during construction phase. The proponent has also stated that he will go for membership certification of GESCSL (Green Environment Society Certificate Service Ltd.). The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the following conditions:

- 1) The proponent to install mobile STP for the treatment of domestic sewage during construction phase.
- 2) The proponent to go for membership certification of GESCSL (Green Environment Society Certificate Service Ltd.,) has agreed by him.
- 3) Only registered labours should be employed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Details regarding characteristic of different trade effluents received for treatment including COD-BOD ratio.*
- 2) *Provision for equalization tank of appropriate capacity with due calculation.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*



188.4.15 Proposed Expansion of Bulk drug and Intermediate Manufacturing Unit at 122-A/B/C, KIADB Industrial area, Humnabad Bidar District Karnataka 585330 by R CHEM (SOMANAHALLI) PVT LTD (SEIAA 17 IND 2020)

R CHEM (SOMANAHALLI) PVT LTD have applied for Environmental clearance from SEIAA for Establishment of Proposed Expansion of Bulk drug and Intermediate Manufacturing Unit at 122-A/B/C, KIADB Industrial area, Humnabad Bidar District Karnataka 585330

The subject was discussed in the SEAC meeting held on 22nd May 2020. The Committee noted that this is a proposal involving expansion of the existing unit, the EC for the existing unit was issued during the year 2017 and as far as certified compliance to EC is concerned the proponent has stated that he is regularly filing half yearly returns to Regional Office MoEF&CC and they couldn't visit the site because of the COVID-19 crisis and hence the compliance is yet to be got certified.

The committee expressed concerns about the rainwater harvested is being let into the open well and for which the proponent readily agreed to build another structure to store the rainwater separately and he has agreed to quantify the actual yield and run-off based on the rainfall data.

During appraisal following lacunas were noticed

1. Solvent recovery analysis data for all the solvents have not been furnished.
2. Material balances for all the products have not been furnished.
3. Risk assessment has not been done and furnished.
4. Characterization of the material based on the toxicity has not been done.
5. Alternatives to Raney nickel have not been furnished.
6. Trend analysis of the baseline data collected during the compliance to the EC is not been furnished.
7. Details of species wise and number wise existing and proposed trees were not found.
8. Details of species wise and number wise plant species to develop 10 to 15 meter wide 3 tier greenbelt all along the boundary along with design is not furnished.

The committee after discussion decided to reconsider the proposal after submission of the following information.

- 1) Solvent recovery analysis data for all the solvents may be carried out and submitted.
- 2) Material balances for all the products may be submitted.
- 3) Risk assessment study may be carried out and submitted.
- 4) Characterization of the raw material based on the toxicity may be submitted
- 5) Trend analysis of the baseline data collected during the compliance to the EC and recent baseline data may be submitted.
- 6) Details of species wise and number wise existing and proposed trees may be submitted.



- 7) Details of species wise and number wise plant species to develop 10 to 15meter wide 3 tier greenbelt all along the boundary along with design may be submitted.

The proponent submitted replies on 18.06.2020. The replies submitted by the proponent were placed before the 246th SEAC meeting held on 30.06.2020 for reconsideration.

The replies submitted by the proponent on 18.06.2020 were perused by SEAC during the meeting held on 30.06.2020. The Committee after discussion and deliberation committee accepted the replies submitted by the proponent and decided to recommend the proposal to SEIAA for issue of Environmental clearance with the following conditions.

- 1) Details of volatile organic compounds (VOCs) from the plant operations and occupational safety and health protection measures and proposal for Leak Detection and Repair (LDAR) program as per the CPCB guidelines should be complied.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of an action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4.16 Proposed Bulk Drugs & Intermediates, Active Pharmaceutical Ingredients Manufacturing Unit at Plot no. 99P, Humnabad Industrial Area, Gadavanthi Village, Humnabad Taluk Bidar District Karnataka 585330 by M/S. K.S.T PHARMACEUTICALS (SEIAA 18 IND 2020)

M/s. K.S.T PHARMACEUTICALS have applied for Environmental clearance from SEIAA for Establishment of Proposed Bulk Drugs & Intermediates, Active Pharmaceutical Ingredients Manufacturing Unit at Plot no. 99P, Humnabad Industrial Area, Gadavanthi Village, Humnabad Taluk Bidar District Karnataka 585330.

The subject was discussed in the SEAC meeting held on 22nd May 2020. The committee observed that this proposal is a Greenfield project, the KIADB allotted this land to the present proponent after due process of cancelling the earlier allotment allotted in favor of Dhanalakshmi Paper Industry.

The proponent has not collected any baseline data and he has not made any provision for RWH. He has not classified the raw materials under hazardous and non hazardous category and has not given the breakup of entire solvents,. Further risk assessment has not been carried out, for which the proponent agreed to submit the same.

As far as CER is concerned the proponent has earmarked Rs 90lakhs and contributing the same to PM care fund in phased manner. The committee after discussion decided to reconsider the proposal after submission of the following information.

- 1) Solvent recovery analysis data for all the solvents may be carried out and submitted.
- 2) Material balances for all the products may be submitted.
- 3) Risk assessment study may be carried out and submitted.
- 4) Characterization of the raw material based on the toxicity may be submitted.
- 5) Provision for RWH may be detailed and submitted.

The proponent submitted replies. The replies submitted by the proponent were placed before the 246th SEAC meeting held on 30.06.2020 for reconsideration.

The replies submitted by the proponent on 15.06.2020 were perused by SEAC during the meeting held on 30.06.2020. The Committee after discussion and deliberation committee accepted the replies submitted by the proponent and decided to recommend the proposal to SEIAA for issue of Environmental clearance with the following conditions.

- 1) Details of volatile organic compounds (VOCs) from the plant operations and occupational safety and health protection measures and proposal for Leak Detection and Repair (LDAR) program as per the CPCB guidelines should be complied.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Revised plan for treatment of effluents considering the enhancement of capacity of the treatment facility.*
- 2) *Avoiding disposal of domestic sewage in the septic tank and treating the same along with low TDS effluent to ensure appropriate reuse of treated water*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

Construction Projects:

188.4.17 Proposed IT office Building at Sy.Nos.44(P) 46(P) & 47(P), Electronic City 2nd Phase, Konappana Agrahara Village, Begur Hobli, Bengaluru South Taluk, Bengaluru by M/s. Darshita Housing Private Limited (SEIAA 125 CON 2019)

M/s. Darshita Housing Private Limited have proposed for construction of Proposed IT office Building Project on a plot area of 23,253.80 Sqm. The total built up area is 82,984.90Sqmt. The proposed project having building configuration of B+G+13UF. Total parking space proposed is for 1047 No's of Cars. Total water consumption is 312 KLD (Fresh water + Recycled water). The total wastewater discharge is 300 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 325 KLD. The project cost is Rs. 251.01 Crores.

The subject was discussed in the SEAC meeting held on 13-9-2019. The committee appraised the proposal considering the information provided in the statutory application-Form I, Form-1A, Conceptual Plan and clarification/additional information provided during the meeting.

As per the topo sheet furnished by the proponent the distance between the project site and the boundary of the Bannerghatta National Park is more than 10 KM and as per the village survey map there is one nala cutting across the project site but the KIADB who have acquired the land and allotted to the proponent have permitted to build the drain along the periphery of the project site and based on this the proponent has reiterated that the natural nala reflected in the village survey map has been converted into road side nala and he has also stated that 25 meter buffer for this road side nala has also been given and he requested for permission to take it under land use left for greenery and open space.

The committee after discussion decided to reconsider after submission of the following information.

- 1) If the project located within 10 KM from Bannerghatta National Park the proponent to submit the NOC from Standing committee of the National Board for Wildlife (SCNBWL)
- 2) Solar panel layout utilizing the entire terrace area may be worked out and submitted.
- 3) Code wise ECBC compliance may be worked out and submitted along with the quantification of eco friendly materials proposed to be used.

The committee during the meeting held on 19.10.2019 perused the replies submitted by the proponent on 10-10-2019 and accepted except for the condition that the proponent has to submit the NOC from the standing committee of the National Board for Wildlife (SCNBWL) if the project is located within 10 KM from the Bannerghatta National park. Hence, the committee after discussion decided to reconsider after submission of the NOC from the standing committee of the National Board for Wildlife (SCNBWL) about the distance from the Bannerghatta National park to the project site.

The committee during the meeting held on 20.06.2020 perused the replies submitted by the proponent on 10-06-2020. After discussion and deliberation committee accepted the replies submitted by the proponent and decided to recommend the proposal to SEIAA for issue of Environmental clearance with the following conditions:



- 1) 15% of the parking space shall be reserved for electric vehicles with recharging facility.
- 2) The proponent to conduct energy audit by an accredited agency before operation of the project in accordance with the Bureau of Energy Efficiency.
- 3) Only registered labours should be employed.
- 4) 20% eco friendly materials to be used for construction.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:


- 1) *Justification for use of 100 KLD of treated water for HVAC with due calculation including the rate of evaporation loss.*
- 2) *Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.18 Proposed Multi Storey Residential Flats Project at Plot A, Sy.No.509 of Anekal Gramanthara Village, Kasaba Hobli, Anekal Taluk, Bangalore Urban District by M/s. Rajiv Gandhi Housing Corporation (SEIAA 27 CON 2020)

M/s. Rajiv Gandhi Housing Corporation have proposed for construction of "Multi - Storeyed Residential Flats under 1- Lakh Multi Storey Bengaluru Housing Programme" (Package -3) Project on a plot area of 52933 Sqm. The total built up area is 105932 m². The proposed project consists of 2387 No's of Residential units in 9 towers with configuration of S+13 Floors. Total parking space proposed is for 429 No's of Cars. Total water consumption is 1193.5 KLD (Fresh water + Recycled water). The total wastewater discharge is 954.80 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 960 KLD. The project cost is Rs. 247Crores.

The subject was discussed in the SEAC meeting held on 20-02-2020. The proponent has stated that the project site is at distance of 4.1km from the boundary of the BNP and he has agreed to wait for the final notification of the BNP eco-sensitive zone. In view of the above committee after discussion and deliberation decided to defer the subject.

The proposal was placed before the committee on 20.6.2020 for appraisal as per the above furnished information by the proponent. The Committee noted from the village survey map that there are no water bodies which attracts buffer as



per norms, however there are cart tracks cutting across the project site for which the proponent has stated that he has obtained the permission to reroute the same.

The proponent has not given the tree species list for green belt plantation for which the proponent stated that he will prepare the same indicating botanical name, common name and local name at the rate of 1 tree per every 80sqm land area as mandated. Since the 10 KM study area overlaps with the BNP the PP has agreed to contribute substantially for the comprehensive biodiversity action plan for schedule-1 fauna.

As far as water supply source is concerned the proponent has stated that the concerned gram panchayat has already given NOC and in these circumstances committee opined that the fresh water demand is to be restricted to 55LPCD as per rural water supply norms and balance water requirement should be made good through treated water, for this the proponent has agreed to rework the water flow chart and submit the same. As far as handling of organic waste is concerned the PP has stated that he is going for organic waste converter within the project site.

This is a project which comes under PMAY and Chief Minister one lakh Bangalore housing scheme under "affordable housing scheme". This being a special scheme the proponent has stated that he is likely to get following relaxations for which UDD already issued notification.

1. Approach road width a) For G+3 Model from 9meter to 7meter b) S+14 Model From 12 Meter to 9 meter
2. FAR - Up to 5 as against 1.75 to 2.00
3. Corridor width - From 2meter to 1.8meter
4. Parking- a)1 car parking for every six houses of 1 BHK b) 1 car parking for every two houses of 2 BHK
5. To convert the stilt floor to accommodate physically handicapped persons to an extent of 2% of the total number of units.

As per the records the greenery area is about 25.99% of the total area and the proponent has stated that he will plant 650 plants species as mandated and also he has agreed to take up avenue plantation all along the approach road. The proponent has also stated that he will build separate rain water storage tanks of capacity 172.25cum for storing the rainwater generated from hard paved area in addition to 157.32cum water storing capacity already proposed for storing water from the terrace. The proponent has also stated that he will allocate terrace area for the individual occupants who come forward to install solar water heaters. The proponent has also stated that he will go for dual plumbing to utilize maximum quantity of sewage generated and reduce fresh water demand.

The committee after detailed discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the following conditions

- 1) Only registered labours should be employed.
- 2) 20% eco friendly materials to be used for construction.

The Authority perused the proposal and took note of the recommendation of SEAC.



The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.19 Proposed Multi Storey Residential Flats Project at Sy.No.112 of Lingapura Village, Kasaba Hobli, Anekal Taluk, Bangalore Urban District by M/s. Rajiv Gandhi Housing Corporation (SEIAA 28 CON 2020)

M/s. Rajiv Gandhi Housing Corporation have proposed for construction of Multi Storey Residential Flats Project on a plot area of 19020.24 m². The total built up area is 40180 m². The proposed project consists of 796 No's of Residential units in 3 towers with configuration of S+13 Floors. Total parking space proposed is for 221 No's of Cars. Total water consumption is 398 KLD (Fresh water + Recycled water). The total wastewater discharge is 318 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 320 KLD. The project cost is Rs. 94 Crores.

The subject was discussed in the SEAC meeting held on 20-02-2020. The Committee noted that that the project site is at distance of 6.8km from the boundary of the BNP and the proponent agreed to wait for the final notification of the BNP eco-sensitive zone. In view of the above committee after discussion and deliberation decided to defer the subject.

The proposal was placed before the committee on 20-02-2020 for appraisal as per the above furnished information by the proponent. The Committee noted from the village survey map there are no water bodies which attracts buffer as per norms, however there are cart tracks cutting across the project site for which the proponent has stated that he has obtained the permission to reroute the same.

As far as water supply source is concerned the proponent has stated that the concerned gram panchayat has already given NOC and in this circumstances committee opined that the fresh water demand is restricted to 55LPCD as per rural water supply norms and balance water requirement should be made good through

treated water, for this the proponent has agreed to rework the water flow chart and submit the same. As far as handling of organic water is concerned the proponent has stated that he is going for organic waste converter within the project site.

The proponent has not given the tree species list for green belt plantation for which the proponent stated that he will prepare the same indicating botanical name, common name and local name against each one including the number at the rate of 1 tree per every 80sqm land area as mandated. This is a project which comes under PMAY and Chief Minister one lakh Bangalore housing scheme under "affordable housing scheme". This being the special scheme the proponent has stated that he is likely to get following relaxations for which UDD already issued notification.

1. Approach road width a) For G+3 Model from 9meter to 7meter b) S+14 Model From 12 Meter to 9 meter
2. FAR - Up to 5 as against 1.75 to 2.00
3. Corridor width - From 2meter to 1.8meter
4. Parking- a)1 car parking for every six houses of 1 BHK b) 1 car parking for every two houses of 2 BHK
5. To convert the stilt floor to accommodate physically handicapped persons to an extent of 2% of the total number of units.

As per the records the greenery area is about 20.56% of the total area and the proponent has stated that he will plant 250 plants species as mandated and also he has agreed to take up avenue plantation all along the approach road. The proponent has also stated that he will built separate rain water storage tanks of capacity 66.25cum for storing the rainwater generated from hard paved area in addition to 60cum water storing capacity already proposed for storing water from the terrace. The proponent has also stated that he will allocate terrace area for the individual occupants who come forward to install solar water heaters. The proponent has also stated that he will go for dual plumbing to utilize maximum quantity of sewage generated and reduce fresh water demand.

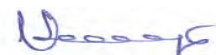
The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the above and following conditions:

- 1) Only registered labours should be employed.
- 2) 20% eco friendly materials to be used for construction.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio*



sphere reserve/migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.

- 2) *Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.20 Proposed Commercial (Hospital) Building at Khatha No. 241/359/358/314/13/3 of Konanakunte Village, Uttarahalli Hobli, Bangalore South Taluk, Bangalore Karnataka by Sri A. C. Chandrashekar Raju (SEIAA 61 CON 2020)

Sri A. C. Chandrashekar Raju have proposed for construction of Commercial (Hospital) Building Project on a plot area of 5,948.40 Sqm. The total built up area is 31,612.35 Sqm . The proposed project consists of 3B+G+9UF. Total parking space proposed is for 214 No's of Cars. Total water consumption is 230 KLD (Fresh water + Recycled water). The total wastewater discharge is 180 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 180 KLD. The project cost is Rs. 120 Crores.

The subject was discussed in the SEAC meeting held on 20-02-2020. The Committee noted that as seen from the village survey map there are no water bodies, however there is one village road passing in North-South direction in the eastern side of the project boundary, for which the proponent has stated that he will leave the cart track road as it is and keep open for public use. It is noted that there is an existing building, for which the proponent has stated that the building is constructed of fabricated material and was being used for warehouse, not for storing any hazardous material and he has also stated that he would dismantle this building and the materials obtained from the dismantling will be reutilized in the same site. It is also noted that there are three grown up trees within the project site, for which the proponent stated that he will retain all the three trees.

The proponent has stated that he will go for separate plumbing arrangement for OT (operation theatre) and laboratories, the effluent from these will be treated with suitable disinfection and again will be taken to equalization tank to undergo further treatment before its reuse. The proponent has also stated that he will use eco friendly materials for the construction and go for green certification.

As far as water requirement for HVAC is concerned the proponent has stated that he will rework on this issue and change the water flow chart accordingly. It was observed by the committee that the water utilization for HVAC shown in the water flowchart appears to be very high. For which the proponent has stated that he will



rework on this issue and change the water flow chart accordingly. As far as CER is concerned the proponent has stated that he will earmark Rs.25.0lakhs and contribute same to CM care fund. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

1. Rework the water flow chart and submit the same to SEIAA.

Committee also prescribed the following conditions

- 1) CNG Gen sets in place of DG sets may be put up if feasible and the same was agreed by proponent during appraisal.
- 2) Only registered labours should be employed.
- 3) 20% eco friendly materials to be used for construction.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.
- 2) *Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.*
- 3) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

Mining Projects.

188.4.21 Proposed Building Stone Quarry Project at Sy.No.173/7+8A(P) of Ganikoppa Village, Bailahongala Taluk, Belagavi District (2-28 Acres) by Sri Raghavendra R. Naik (SEIAA 54 MIN 2020)

Sri Raghavendra R. Naik have applied for Environmental clearance from SEIAA for Proposed Building Stone Quarry Project at Sy.No.173/7+8A(P) of Ganikoppa Village, Bailahongala Taluk, Belagavi District, Karnataka



The subject was discussed in the SEAC meeting held on 19-06-2020. The committee noted that this is a fresh lease involving building stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 25-11-2019. As seen from the quarry plan there is a level difference of 5 meters within the mining area and taking this into consideration this factor, the committee opined that 55% of the planned quantity of 142452cum or 378922tons can be mined safely and scientifically to a quarry pit depth of 12 meters for a plan period of five years.

As per the extended cluster sketch approved by DMG there are three leases including this lease within the 500 meter radius, the total area of these three leases is 9-28 Acres and the total area of these three leases is less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly.

He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park. As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 270 meters connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.5.00 lakhs and the same will be contributed to CM Cares fund.

The proponent has also stated for the mine closure plan the estimated amount of 2lakhs will be deposited in phased manner for the plan period of 5 years in the exclusive bank account and the same will be utilized during the mine closure period.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the condition that the proponent will submit the latest google map of the proposed project site to the authority.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 55% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) Latest google map duly indicating the project site as suggested by the SEAC.*
- 2) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 3) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in*

accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4.22 Proposed Laterite Quarry Project at Sy.Nos.317/1 & 317/2 of Bijagarni Village, Belagavi Taluk & District (5-03 Acres) by M/s. Shree Minerals (SEIAA 63 MIN 2020)

M/s. Shree Minerals have applied for Environmental clearance from SEIAA for Establishment of Proposed Laterite Quarry Project at Sy.Nos.317/1 & 317/2 of Bijagarni Village, Belagavi Taluk & District (5-03 Acres).

The subject was discussed in the SEAC meeting held on 19-06-2020. The committee noted that this is a fresh lease involving Laterite mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept and also land conversion order. The lease has been notified on 8-11-2019.

As seen from the quarry plan there is a level difference of 9 meters within the mining area and taking this into consideration, the committee opined that the proposed proved quantity of 274645tons or 114000cum can be mined safely and scientifically to a quarry pit depth of 10meters for a plan period of 3years.

As per the combined sketch prepared by DMG there are 2 leases within 500 meter radius from this lease area and the EC for the lease within the cluster was issued prior to 15-01-2016 and based on this proponent claimed exemption for this lease from cluster effect and the total area of the lease under consideration is less than the threshold limit of 5 Hectares. Hence the committee decided to categorize this project under B2 as per EIA notification 2006 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 350meters connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.5 lakhs and the same is contributed to CM cares fund. The budgeted EMP is not containing fencing all round the lease area, for which the proponent agreed to put up the same and agreed to earmark the budget for the same. The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of laterite as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/*

migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.

- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.23 Proposed Building Stone Quarry Project at Sy.No.99/6 of Melkunda Village, Kalburgi Taluk & District (2-05 Acres) by Sri Prabhuling (SEIAA 64 MIN 2020)

Sri Prabhuling have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.No.99/6 of Melkunda Village, Kalburgi Taluk & District (2-05 Acres) Karnataka

The subject was discussed in the SEAC meeting held on 19-06-2020. The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept and land conversion order. The lease has been notified on 18-11-2019 for 20 years.

As seen from the quarry plan there is a level difference of 20 meters within the mining area and taking this into consideration, the committee opined that the proposed proved quantity of 170293tons or 64750cum can be mined safely and scientifically to a quarry pit depth of 12meters for a period of 6 years.


As per the combined sketch prepared by DMG there are no other leases within 500 meter radius from this lease and the total area of this lease is 2Acres 5 guntas and which being less than the threshold limit of 5 Hectares, committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 350meters connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.3.5 lakhs and contribute the same to CM cares fund. The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the condition that the proponent to submit the recent forest NOC to the authority.

Committee also prescribed the following conditions.

1. Safe drinking water has to be provided at the quarry site.
2. Dust suppression measures have to be strictly followed.
3. Only registered labours should be employed.

The Authority perused the proposal and took note of the recommendation of SEAC.



The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone, as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*


188.4.24 Proposed Building Stone Quarry Project at Sy.No.28/1 of Belur Village, Muddebihal Vijayapura District (9-00 Acres) by M/s. Madhu Stone Crusher (SEIAA 65 MIN 2020)

M/s. Madhu Stone Crusher have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.No.28/1 of Belur Village, Muddebihal Vijayapura District (9-00 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept and land conversion order. The lease has been notified on 18-1-2019.

As seen from the quarry plan there is a level difference of 4 meters within the mining area and taking this into consideration, the committee opined that the proposed quantity of 1068790tons or 401800cum can be mined safely and scientifically to a quarry pit depth of 20meters for a period of 5 years.

As per the cluster sketch prepared by DMG there are no other leases within 500 meter radius from this lease and which being less than the threshold limit of 5 Hectares, committee decided to categorize this project under B2 as per EIA Notification 2006 and proceeded with the appraisal accordingly. As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of meters connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.20.0 lakhs and the same will be contributed to CM cares Fund. The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.



The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone as per approved quarry plan, subject to submission of the following information: -

- 1) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*


188.4.25 Proposed Building Stone Quarry Project at Sy.No.58 of Dinnehosahalli Village, Kolar Taluk & District (Q.L.No.482) (1-00 Acre) by Sri Ramesh C. (SEIAA 66 MIN 2020)

Sri Ramesh C. have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.No.58 of Dinnehosahalli Village, Kolar Taluk & District (Q.L.No.482) (1-00 Acre) Karnataka.

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that this is an old lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease deed has been executed on 30-9-2000 for 5 years and he has carried out mining from 2000-01 to 2005-06 and further no mining activity has been carried out since then till date and the same has been reflected in the audit report prepared by DMG.

As seen from the quarry plan there is a level difference of 8 meters within the mining area and taking this into consideration, and also the fact that he has already mined 4180tons the committee opined that the proposed proved quantity of 6600cum or 17355tons can be mined safely and scientifically for a period up to September 2020.

The proponent has claimed exemption from cluster effect for this lease in view of the fact that the lease was granted prior to 09.09.2013. In view of this the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly. As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 0.8KM connecting lease area to all weather black topped road. The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.



The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.26 Proposed Building Stone Quarry Project at Sy.Nos.176/2 & 176/3 of Baluti Village, Kolhar Taluk, Vijaypur District (1-30 Acres) by Sri Siddanna S. Tumbaramatti (SEIAA 67 MIN 2020)

Sri Siddanna S. Tumbaramatti have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.Nos.176/2 & 176/3 of Baluti Village, Kolhar Taluk, Vijaypur District (1-30 Acres), Karnataka

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept and land conversion order. The lease has been notified on 27-1-2020 for 20 years.

As seen from the quarry plan there is a level difference of 3 meters within the mining area and taking this into consideration, the committee opined that 65% of the proposed proved quantity of 187253tons or 71199cum can be mined safely and scientifically to a quarry pit depth of 12meters for a period of 6 years.

As per the combined sketch prepared by DMG there are 3 leases including this lease within 500 meter radius from this lease and the total area of these three leases is 7.30Acre and which being less than the threshold limit of 5 Hectares, committee decided to categorize this project under B2 as per EIA Notification 2006 and proceeded with the appraisal accordingly. Also it is observed that another lease is granted adjacent to this lease and standing in the name of same proponent and this has not been accounted in the combined area of cluster map. However even if that is taken into consideration the total area will be 9-20 acres and categorization of the project does not change.



As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 900meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.3.0 lakhs and the same will be contributed to CM cares Fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 65% of the building stone proposed to be extracted as per approved quarry plan, subject to submission of the following information:-

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.27 Proposed Building Stone Quarry Project at Sy.Nos.176/2 & 176/3 of Baluti Village, Kolhar Taluk, Vijaypur District (1-30 Acres) by Sri Siddanna S. Tumbaramatti (SEIAA 68 MIN 2020)

Sri Siddanna S. Tumbaramatti have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.Nos.176/2 & 176/3 of Baluti Village, Kolhar Taluk, Vijaypur District (1-30 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept and land conversion order. The lease has been notified on 27-1-2020 for 10 years.

As seen from the quarry plan there is a level difference of 2 meters within the mining area and taking this into consideration, the committee opined that 75% of the proposed proved quantity of 151697tons or 57680cum can be mined safely and scientifically to a quarry pit depth of 12meters for a period of 6 years and that will be the quarry life.

As per the combined sketch prepared by DMG there are 3 leases including this lease within 500 meter radius from this lease and the total area of these three leases is 7.30Acre and since it is less than the threshold limit of 5 Hectares, committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly. Also it is observed that another lease adjacent to this lease and standing in the name of same proponent has not been accounted in the combined area of cluster map. However even if that is taken into consideration the total area will be 9-20 acres and categorization of the project does not change.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 900meters connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.2.0 lakhs and the same will be contributed to CM cares fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 75% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.28 Proposed Building Stone Quarry Project at Sy.No.44/A of Chattrahalli Village, Harappanahalli Taluk, Davanagere District (2-30 Acres) by M/s. Basaveshwara Stone Crusher (SEIAA 71 MIN 2020)

M/s. Basaveshwara Stone Crusher have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.No.44/A of Chattrahalli Village, Harappanahalli Taluk, Davanagere District (2-30 Acres) Karnataka

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that this is a fresh lease involving building stone mining in Govt

land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been notified on 19-09-2014.

However the forest NOC is during 2014, in view of the fact that exercise of identification of survey number wise deemed forests has been undertaken after 2015 and Wild Life Sanctuaries/Conservation Reserves have been notified in the intervening period, the committee expressed that the recent NOC from forest dept is required, for which the proponent readily agreed to submit the same.

As seen from the quarry plan there is a level difference of 1 meter within the mining area and also the fact that the mining has been taken place to an extent of 60863tons which has been quantified and reported in quarry plan, the committee opined that 162260tons or 61000cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a plan period of five years.

As per the extended cluster sketch approved by DMG there are two leases including this lease within the 500 meter radius, the total area of these two leases is 4acres 30 guntas and this being less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park. As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 280 meters connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.4.00 lakhs and the same will be contributed to CM Cares fund.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the condition that the proponent should submit the recent forest NOC to authority.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone as per approved quarry plan, subject to submission of the following information: -

- 1) Whether the proposed project site forms part of deemed forest.*
- 2) Recent Forest NOC as sought by SEAC.*
- 3) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*



- 4) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.29 Proposed Building Stone Quarry Project at Sy.No.266 of Bilagumba Village, Ramanagara Taluk & District Karnataka an area of 7-00 Acres by Dilip Buildcon Limited (SEIAA 159 MIN 2020)

Dilip Buildcon Limited have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.No.266 of Bilagumba Village, Ramanagara Taluk & District Karnataka

The subject was discussed in the SEAC meeting held on 20-06-2020. The proposed building stone quarry project was taken as additional agenda because it is linked to Govt Project for Bangalore-Mysore road widening to six lane. As there is urgency expressed by C&I department to start the project, it was agreed by the committee to take it up as an additional agenda.

The committee noted that this is a new lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and notified on 10-06-2020 for 3 years. The proponent has stated that this lease has been granted to utilize the mined materials obtained from this lease exclusively for Bangalore-Mysore road widening to six lane and the same has been reflected in the notification issued by C&I. The proponent has stated that the lease area is at a distance of 3.6KM from the notified ESZ of Ramadevara Betta Vulture sanctuary.

As seen from the quarry plan there is a level difference of 42meters within the mining area taking this fact into consideration, the committee opined that the proposed quantity of 676263cum or 1778571tons can be mined safely and scientifically to a quarry pit depth of 13 meters for 3years. As per the extended cluster sketch prepared by the DMG there are two leases including this lease within the radius of 500meters from this lease area and the total area of these two leases is 12acres & which being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and the committee proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 500meters connecting lease area to all weather black topped road and also the proponent has agreed to go for black topping of this 500meters road in order to mitigate the dust menace. As far as CER is concerned the proponent has stated that he will earmark Rs.40.0laks and contribute same to CM care fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.30 Proposed Building Stone Quarry Project at Sy.Nos.128 of Bennayakanahalli Village, Tiptur Taluk, Tumkur District Karnataka an area of 05-34 Acres by M/s. KGCIPL-GSC Joint Venture (SEIAA 166 MIN 2020)

M/s. KGCIPL-GSC Joint Venture have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.Nos.128 of Bennayakanahalli Village, Tiptur Taluk, Tumkur District Karnataka an area of 05-34 Acres

The subject was discussed in the SEAC meeting held on 20-06-2020. The proposed building stone quarry project was taken as additional agenda because it is linked to Govt Project for reconstruction of NH-150A between Huliyaar and Nellikere villages. As there is urgency expressed by C&I department to start the project, it was agreed by the committee to take it up as an additional agenda.

The committee noted that this is a new lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and notified on 29-05-2020. The proponent has stated that this lease has been granted to utilize the mined materials obtained from this lease exclusively for reconstruction of NH-150A between Huliyaar and Nellikere villages and the same has been reflected in the notification issued by C&I. There are no Wild Life Sanctuaries/National Parks with in 10KM from the boundary of the project site.

As seen from the quarry plan there is a level difference of 18meters within the mining area taking this fact into consideration, the committee opined that 90% of the proposed quantity of 481260cum or 1280153tons can be mined safely and scientifically to a quarry pit depth of 20 meters for the plan period of 5years.

As per the extended cluster sketch prepared by the DMG there are two leases including this lease within the radius of 500meters from this lease area and the total area of these two leases is 11acres 34guntas & which being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and the committee proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.25KM connecting lease area to all weather black topped road and also the proponent has agreed to go for black topping of this 1.25KM road in order to mitigate the dust menace. As far as CER is concerned the proponent has stated that he will earmark Rs.25.0lakhs and contribute same to CM care fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 90% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.31 Proposed Building Stone Quarry Project at Sy.Nos.465, 466 & 469 of Munavalli Village, Savadatti Taluk, Belagavi District (6-00 Acres) by Sri Nikhil Sudhir Ghogare (SEIAA 74 MIN 2020)

Sri Nikhil Sudhir Ghogare have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.Nos.465, 466 & 469 of Munavalli Village, Savadatti Taluk, Belagavi District (6-00 Acres).

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 17-01-2020. As seen from the quarry plan there is a level difference of 18 meters within the mining area and taking this factor into consideration, the committee opined that 45% of the proved quantity of 1166000 cum or 3101000 tons can be mined safely and scientifically to a quarry pit depth of 25 meters for a plan period of five years which will be the life of the mine.

As per the cluster sketch approved by DMG there are no other leases within the 500 meter radius from this lease & the area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park.


As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 455 meters connecting lease area to all weather black topped road. It is noticed that the Malaprabha Reservoir (Renuka Reservoir) is at a distance of 2.6 KM from the project site and also a forest at a distance of 130 meters.

As far as CER is concerned the proponent has stated, that he will earmark Rs.30.00 lakhs and the same will be contributed to CM Cares fund. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 45% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) Details of statutory provisions with regard to permissibility of the activity in the proposed project site due to its vicinity to Malaprabha left bank along with relevant provisions.*
- 2) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 3) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such*



activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4.32 Proposed Shahabad Stone Quarry Project at Sy.No.208/2 of Wadi Village, Chittapur Taluk, Kalaburagi District (1-00 Acre) by Sri Sunil (SEIAA 84 MIN 2020)

Sri Sunil have applied for Environmental clearance from SEIAA for Establishment of Proposed Shahabad Stone Quarry Project at Sy.No.208/2 of Wadi Village, Chittapur Taluk, Kalaburagi District (1-00 Acre) Karnataka

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a fresh lease involving Shahabad stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and obtained land conversion order. The lease has been notified on 27-08-2019.

As seen from the quarry plan there is no level difference within the mining area and taking this factor into consideration, the committee opined that 55% of the proved quantity of 26300 cum or 578600 sqm can be mined safely and scientifically to a quarry pit depth of 6 meters for a lease period of 20 years, however if the proponent maintains the same rate of extraction as proposed in the quarry plan the life of the lease will be 8 years. The proponent has also stated that out of mined material 60% is saleable and 40% is waste. The proponent has stated that he will handle the waste material within the lease area, dumping the waste in the buffer area and reutilizing the same for filling the quarry pit after the lease period.

As per the extended combined sketch prepared by DMG there are 7 leases including this lease area and combined area of all these leases is 9-27 Acres and this being less than the threshold limit of 5 hectares, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 1KM connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated that he will earmark Rs.3.00 lakhs and the same will be contributed to CM Cares fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 55% of the Shahabad Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden*



showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.

- 2) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

188.4.33 Proposed Ordinary River Sand Block Project at Sy.Nos.65(P), 66/1, 66/2(P), 69/1(P) & 69/2(P) of Hebballi Village, Badami Taluk, Bagalkote District (7-25 Acres) by Sri Fakeerapa Bhimappa Bhajantri (SEIAA 86 MIN 2020)

Sri. Fakeerapa Bhimappa Bhajantri have applied for Environmental clearance from SEIAA for proposed Ordinary River Sand Block Project at Sy.Nos.65(P), 66/1, 66/2(P), 69/1(P) & 69/2(P) of Hebballi Village, Badami Taluk, Bagalkote District (7-25 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and applied for land conversion order and also he has stated that the quarry plan has also been got approved from the DMG.

The project is located at a distance of 60 meters from the Malaprabha River. The average top level of the sand block is 539.5 meters and dry weather flow (bed level) of the river is 532 meters. Mined pit bottom level will be 535 meters i.e. 3 meters above the dry weather flow of the Malaprabha River. The depth of mining is 4.5 meters including 1.5 meter top soil and the proponent has stated that he will take up mining subdividing the mining block into three sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 70000 cum or 120697 tons for a plan period of five years can be mined safely and scientifically to a depth of 3 meters. The proponent has also stated that the top soil generated from the tackled block will be stored in the un tackled portions of the block and he will utilize the same for filling up the tackled block before taking up mining in other un tackled block.

The proponent has also stated that there is an existing cart track road at a distance of 50 meters from the lease area and the said cart track road connects all weather black topped road at a distance of 280meters. The proponent has also stated that the 50meter road between lease area and existing cart track road will be build by him on the private agriculture land, for which an MOU has been entered with the land owner. The proponent has also stated that he will establish a stock yard on the un tackled portion of the lease area.

The proponent has stated that there are no eco-sensitive zones within the radius of 10 KM from the boundary of lease area.



As per the cluster sketch prepared by DMG there are no other leases within 500 meter radius from this lease and the total area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly. As far as CER is concerned the proponent has stated that he has earmarked Rs.6.0 lakhs and the same will be contributed to CM Cares fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of ordinary sand as per approved quarry plan, and the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC, Government of India, subject to submission of the following information:-

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.34 Proposed Ordinary Sand Block Project at Sy.Nos.143/2B & 143/2C of Sulla Village, Badami Taluk, Bagalkote District (6-36 Acres) by Sri Nagaraj A Jainar (SEIAA 87 MIN 2020)

Nagaraj A Jainar have applied for Environmental clearance from SEIAA for Proposed Ordinary Sand Block Project at Sy.Nos.143/2B & 143/2C of Sulla Village, Badami Taluk, Bagalkote District (6-36 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and applied for land conversion order and also he has stated that the quarry plan has also been got approved from the DMG.

The project is located at a distance of 150 meters from the Malaprabha River. The average top level of the sand block is 544.5 meters and dry weather flow (bed level) of the river is 535 meters. Mined pit bottom level will be 540 meters, hence the bottom of the pit level is 4.5 meter above dry weather flow. The depth of mining is



4.5 meters including 1.5 meter top soil and the proponent has stated that he will take up mining subdividing the mining block into three sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 64614 cum or 111136 tons for a plan period of three years can be mined safely and scientifically to a depth of 3 meters. The proponent has also stated that the top soil generated from the tackled block will be stored in the un tackled portions of the block and he will utilize the same for filling up the tackled block before taking up mining in other un tackled block.

The proponent has also stated that there is a existing all weather black topped road and he has stated that he will build cart track road connecting lease area to the black topped road passing through the private agriculture land, for which an MOU has been entered with the land owner. The proponent has also stated that he will establish a stock yard on the un tackled portion of the lease area.

The proponent has stated that there are no eco-sensitive zones within the radius of 10 KM from the boundary of lease area.

As per the cluster sketch prepared by DMG there are no other leases within 500 meter radius from this lease and the total area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly. As far as CER is concerned the proponent has stated that he has earmarked Rs.6.0 lakhs and the same will be contributed to CM Cares fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of ordinary sand as per approved quarry plan, and the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC, Government of India, subject to submission of the following information:-

- 1) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*



188.4.35 Proposed Black Stone Granite Quarry Project at Sy.No.151 of Hosagadde Village, Sakaleshpura Taluk, Hassan District (7-02 Acres) by Sri H.B. Jayaprasad(SEIAA 88 MIN 2020)

Sri H.B. Jayaprasad have applied for Environmental clearance from SEIAA for proposed Black Stone Granite Quarry Project at Sy.No.151 of Hosagadde Village, Sakaleshpura Taluk, Hassan District (7-02 Acres) Karnataka

The subject was discussed in the SEAC meeting held on 30-06-2020. The proponent has stated that he has obtained NOCs from Forest and Revenue Department, obtained Land conversion order, C&I Notification and approved from District task force.

As seen from the quarry plan there is a level difference of 21 meters and taking this factor into consideration committee opined that 95% of the proposed proved gross quantity of 604000 cum can be mined safely and scientifically within the lease period to a depth of 20meters. The proponent has stated that the recovery is 30% in the form of commercial blocks and Khandas i.e. 172197 cum and balance 70% will be converted to building stone and the same has been reflected in the quarry plan.

As per the cluster sketch prepared by DMG there are no other leases within the 500 meters radius from this lease area and area of this lease being less than the threshold limit of 5 hectares, the committee decided to categorize this proposal under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary. As far as approach road is concerned the proponent has stated that there is an existing cart track road to a length 310 meters connecting the lease area to all weather black topped road. As far as CER is concerned the proponent has stated that he has earmarked Rs.20 lakhs and the same will be contributed to CM cares fund. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 95% of the Block Stone Granite proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*

- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.36 Proposed Laterite Mineral Quarry Project at Sy.No.30/5 of Kallur Village, Humnabad Taluk, Bidar District (1-34 Acres) by Sri Shivakumar (SEIAA 94 MIN 2020)

Sri Shivakumar have applied for Environmental clearance from SEIAA for proposed Laterite Mineral Quarry Project at Sy.No.30/5 of Kallur Village, Humnabad Taluk, Bidar District (1-34 Acres) Karnataka

The subject was discussed in the SEAC meeting held on 20-06-2020. The Committee noted that this is a fresh lease involving Laterite soil mining in patta land, which is being used in the cement industry. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 15-06-2019.

As seen from the quarry plan there is a level difference of 3 meters within the mining area and taking this fact into consideration, the committee opined that 45% of the proved quantity of 118000 cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a plan period of five years.

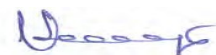
As per the cluster sketch approved by DMG there are no other leases within the 500 meter radius from this lease, the area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly.

He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park. As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 110 meters connecting lease area to all weather black topped road. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 45% of the Laterite Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden*



showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.

- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.37 Proposed Ordinary Sand Mining Project at Sy.Nos.146/2 & 146/3 of Gadagoli Village, Ron Taluk, Gadag District (5-10 Acres) by Sri Shrikanth G Bhajantri (SEIAA 95 MIN 2020)

Sri Shrikanth G Bhajantri have applied for Environmental clearance from SEIAA for proposed Ordinary Sand Mining Project at Sy.Nos.146/2 & 146/3 of Gadagoli Village, Ron Taluk, Gadag District (5-10 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and obtained land conversion order and also he has stated that the quarry plan has also been got approved from the DMG.

The project is located at a distance of 58 meters from the Malaprabha River. The average top level of the sand block is 539 meters and dry weather flow (bed level) of the river is 530 meters. Mined pit bottom level will be 534.5 meters, hence the bottom of the pit level is 4.5 meters above dry weather flow. The depth of mining is 4.5 meters including 1.5meter top soil and the proponent has stated that he will take up mining subdividing the mining block into three sub blocks and taking up mining in each block every year. Taking this fact into consideration the proposed quantity of 52235 cum or 89840 tons for a plan period of three years can be mined safely and scientifically to a depth of 3 meters. The proponent has also stated that the top soil generated from the tackled block will be stored in the un tackled portions of the block and he will utilize the same for filling up the tackled block before taking up mining in other un tackled block.

The proponent has also stated that there is an existing all weather black topped road and he has stated that he will build cart track road connecting lease area to the black topped road passing through the private agricultural land to a length of 210meters for which he has stated that he will enter MOU with land owners. The proponent has also stated that he will establish a stock yard on the un tackled portion of the lease area. The proponent has stated that there are no eco-sensitive zones within the radius of 10 KM from the boundary of lease area.



As per the cluster sketch approved by DMG there are no other leases within the 500 meter radius from this lease, the area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly. As far as CER is concerned the proponent has stated that he has earmarked Rs.5.0 lakhs and the same will be contributed to CM care fund.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of ordinary sand as per approved quarry plan, and the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC, Government of India, subject to submission of the following information:-


- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.38 Proposed building stone (m-sand) quarrying In 5-00 Acres at Sy. No. 150/3 & 149/1, Ghodageri Village, Hukkeri Taluk, Belagavi District Karnataka By Sri. Hanumanth G Gadiwaddar (SEIAA 96 MIN 2020)

Sri. Hanumanth G Gadiwaddar have applied for Environmental clearance from SEIAA for proposed building stone (m-sand) quarrying In 5-00 Acres of Patta Land at Sy. No. 150/3 & 149/1, Ghodageri Village, Hukkeri Taluk, Belagavi District.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that there is a railway line passing in the vicinity of this lease area and as per co-ordinates the distance it appears to be 75-80 meters. Since it is less than the mandated 200 meters, for which the proponent has stated that he will comeback with clarification about this matter.

As against this the proponent & consultant kept on defending that the distance between the lease area and the railway line is more than 300 meters, even though there is a mention in the notification issued by DMG, that he should go for mining without involving blasting. For this the committee took exception that the proponent and consultant are misleading the committee even though the measured



distance according to co-ordinates between the mining lease boundary and railway line is 75-80 meters. In this regard committee decided to request the SEIAA to issue warning notice.

The committee noted that this is a fresh lease involving building stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 17-01-2020. As seen from the quarry plan there is a level difference of 6 meters within the mining area and taking this fact into consideration, the committee opined that 60% of the proved quantity of 339300 cum or 892359 tons can be mined safely and scientifically to a quarry pit depth of 18 meters for a plan period of five years which will the life of the mine.

The proponent has stated that he will go for mining without involving blasting and mining will be done through wedging and chiseling.

As per the cluster sketch approved by DMG there are no other leases within the 500 meter radius from this lease and the area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 900 meters connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.10.00 lakhs and the same will be contributed to CM Cares fund.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 60% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*



188.4.39 Proposed Grey Granite Quarry Project at Gramthana of Santhekallahalli Village, Chintamani Taluk, Chikkaballapura District Karnataka an area of 2-00 Acres by Sri M.S. Anjaneya Reddy (SEIAA 98 MIN 2020)

Sri M.S. Anjaneya Reddy have applied for Environmental clearance from SEIAA for proposed Grey Granite Quarry Project at Gramthana of Santhekallahalli Village, Chintamani Taluk, Chikkaballapura District Karnataka an area of 2-00 Acres.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that the lease for this proposal was granted during 1992 for a period of 10 years. The proponent has stated that he has filed an application for the deemed extension for 30 years i.e. up to 2022. As per the quarry plan the proponent has submitted for the plan period of 5 years. But since the lease period is going to end by 2022, the proponent has agreed to restrict the quarry plan period for 2 years and he has agreed to get the quarry plan modified and submit accordingly. For rate of mining the proponent has stated that he will restrict to the rate proposed in the mining plan i.e. gross quality of 12690 cum.

This is an old lease proposal involving ornamental stone mining in Govt land. The proponent has stated that he has obtained NOC from Revenue Department. As seen from the quarry plan there is a level difference of 3 meters and taking this factor into consideration the committee opined that the planned quantity of 12690 cum for a plan period of 2 years can be mined safely and scientifically to a depth of 6 meters.

The proponent has stated that the recovery is 30% in the form of commercial blocks and Khandas i.e. 3807cum and balance 70% will be converted to building stone the same has been reflected in the quarry plan.

As per the cluster sketch prepared by DMG there are 9 leases including this lease within the 500 meters radius from this lease area and all these leases are granted prior to 09.09.2013 and hence he claimed exemption from cluster effect. Hence the committee decided to categorize this proposal under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary. As far as approach road is concerned the proponent has stated that there is an existing cart track road to a length 600meters connecting the lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA with a condition that the proponent to submit the revised Quarry Plan and the Forest NOC to the authority.

The Authority perused the proposal and took note of the recommendation of SEAC.



The Authority after discussion decided to issue Environmental Clearance for extraction of Grey Granite proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*


188.4.40 Proposed Building Stone Quarry Project at Sy.Nos.198/12, 13, 14 & 15 of Talamadagi Village, Chitaguppa Taluk, Bidar District Karnataka an area of 3-00 Acres by Sri Rajashekhar Patil (SEIAA 100 MIN 2020)

Sri Rajashekhar Patil have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.Nos.198/12, 13, 14 & 15 of Talamadagi Village, Chitaguppa Taluk, Bidar District Karnataka an area of 3-00 Acres

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a fresh lease involving Laterite soil mining in Patta land, which is being used in the cement industry. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and applied for land conversion order. The lease has been notified on 05-09-2019. As seen from the quarry plan there is a level difference of 2 meters within the mining area and taking this fact into consideration, the committee opined that 35% of the proved quantity of 291000 cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a plan period of five years.

As per the cluster sketch approved by DMG there are no other leases within the 500 meter radius from this lease and the area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly.

He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park. As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 280 meters connecting lease area to all weather black topped road.



The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 35% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.41 Proposed Building Stone Quarry Project at Sy.Nos.11 & 29 of Mallaiyyanapura Village, Chamarajanagara Taluk & District Karnataka an area of 10-00 Acres by M/s. Sadbhav Engineering Limited (SEIAA 101 MIN 2020)

M/s. Sadbhav Engineering Limited have applied for Environmental clearance from SEIAA for Establishment of Proposed Building Stone Quarry Project at Sy.Nos.11 & 29 of Mallaiyyanapura Village, Chamarajanagara Taluk & District Karnataka an area of 10-00 Acres

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a new lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and Notified on 22-01-2020 for 3 years. The proponent has stated that this lease has been granted to utilize the mined materials obtained from this lease exclusively for widening of NH-209 and the same has been reflected in the Notification issued by C&I Department.

The proponent has stated that the lease area is at a distance of 9.5 KM from the notified ESZ of BRT. As seen from the quarry plan there is a level difference of 15 meters within the mining area and taking this factor into consideration, the committee opined that the proposed quantity of 830435 cum or 2325219 tons can be mined safely and scientifically to a quarry pit depth of 25meters for 3years.



As per the cluster sketch approved by DMG there are no other leases within the 500 meter radius from this lease and the area of this lease being less than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 733 meters connecting lease area to all weather black topped road and also the proponent has agreed to go for black topping of this 733 meters road in order to mitigate the dust menace. As far as CER is concerned the proponent has stated that he will earmark Rs.50.0lakhs and contribute same to CM care fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.


The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.42 Proposed Building Stone Quarry Project at Sy.No.09 of Kundur & Pandithanahalli Village, Tumkur Taluk & District Karnataka (Q.L.No.497) an area of 2-00 Acres by M/s. Z.A.R. Stone Crushers (SEIAA 103 MIN 2020)

M/s. Z.A.R. Stone Crushers have applied for Environmental clearance from SEIAA for Establishment of Proposed Building Stone Quarry Project at Sy.No.09 of Kundur & Pandithanahalli Village, Tumkur Taluk & District Karnataka (Q.L.No.497) an area of 2-00 Acres

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is an old lease involving building stone mining in Govt



land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.

As far as NOCs from Forest & Revenue Department are concerned the DCF, Tumkur has given a clear cut NOC in the year 2017, whereas Revenue Department has given that the entire area of Sy. No 9 of is deemed forest. Based on this proponent has made out application for issue of EC during 2019 and the same has been rejected because of the above reason.

Now the revenue authorities have clarified that 24.64 ha. in Sy. No. 9 has been kept out of deemed forest because of the reason the forest features are not there in this area and hence this application has been made out afresh in the light of the above clarifications.

The lease deed has been executed on 07-1-2004 for 10 years and he has carried out mining up to 2014 and further no mining activity has been carried out since then till date and the same has been reflected in the audit report prepared by DMG.

As seen from the quarry plan there is a level difference of 27 meters within the mining area and taking this fact into consideration and also the fact that he has already mined 46982 tons, the committee opined that 85% of the proposed proved quantity of 134376 cum or 362815 tons can be mined safely and scientifically to a quarry pit depth of 12 meters for a plan period of 5 years.

The proponent has claimed exemption from cluster effect for this lease in view of the fact that the lease was granted prior to 09.09.2013. In view of this the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 300meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated that he will earmark Rs.7.0lakhs and contribute same to CM care fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 85% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/*

migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.

- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.43 Proposed Building Stone Quarry Project at Sy.No.31/C1 of Kanavi Thimmalapura Village, Hosapete Taluk, Ballari District (1.70 Acres) by Sri C. Laxminarasaiah (SEIAA 69 MIN 2020)

Sri C. Laxminarasaiah have applied for Environmental clearance from SEIAA for Establishment of Proposed Building Stone Quarry Project at Sy.No.31/C1 of Kanavi Thimmalapura Village, Hosapete Taluk, Ballari District (1.70 Acres) Karnataka

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that this is an old lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.

The lease deed has been executed on 26-09-2006 for 5 years and he has carried out mining up to 2011 and further no mining activity has been carried out since then till date and the same has been reflected in the audit report prepared by DMG.


As seen from the quarry plan there is a level difference of 12 meters within the mining area and taking this factor into consideration, and also the fact that he has already mined 5850 tons the committee opined that the proposed quantity of 46753 cum or 122963 tons can be mined safely and scientifically to a quarry pit depth of 10 meters for a plan period of 5 years because the lease period ends in 2026.

The proponent has claimed exemption from cluster effect for this lease due to the fact that the lease was granted prior to 09.09.2013. In view of this the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 100meters connecting lease area to kaccha road. As far as CER is concerned the proponent has stated that he will earmark Rs 2.5 lakhs and contribute same to CM care fund.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.



The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.44 Proposed Building Stone Quarry Project at Sy.No.183 of Kodalu Village, Sandur Taluk, Ballari District (1.15 Acres) by Smt.B.Roopa Salomi (SEIAA 70 MIN 2020)

Smt.B.Roopa Salomi have applied for Environmental clearance from SEIAA for Establishment of Proposed Building Stone Quarry Project at Sy.No.183 of Kodalu Village, Sandur Taluk, Ballari District (1.15 Acres) Karnataka

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been notified on 14-09-2017.

However the forest NOC is dated 19-06-2013, in view of the fact that exercise of identification of survey number wise deemed forests has been undertaken after 2015 and Wild Life Sanctuaries/Conservation Reserves have been notified in the intervening period, the committee expressed that the recent NOC from forest dept is required, for which the proponent readily agreed to submit the same.

As seen from the quarry plan there is a level difference of 19 meters within the mining area and taking this fact into consideration, the committee opined that the proved quantity of 37600 cum or 100017 tons can be mined safely and scientifically to a quarry pit depth of 6 meters for a plan period of five years which will the life of the mine.

As per the cluster sketch approved by DMG there are 17 other leases within the 500 meter radius from this lease and all these leases have been certified by DMG stating that the lease period expired, hence the proponent requested not to take these leases for the cluster effect and this lease being less than the threshold limit of 5



Hectares, the committee decided to categorize this proposal under B2 category as per the EIA Notification 2006 and proceeded with the appraisal accordingly.

He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park. As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.8KM connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.2.00 lakhs and the same will be contributed to CM Cares fund.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the condition that the proponent will submit the latest forest NOC to the authority.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.4.45 Proposed "Building Stone (Laterite) Quarry at Sy.No.53/1,2,3 & 54/1,3, of Valakhandi Village, Humnabad Taluk, Bidar District by Sri. Pavan Kumar (SEIAA 01 MIN 2019)

Sri. Pavan Kumar have applied for Environmental clearance from SEIAA for Establishment of Proposed "Building Stone (Laterite) Quarry at Sy.No.53/1,2,3 & 54/1,3, of Valakhandi Village, Humnabad Taluk, Bidar District Karnataka

The subject was discussed in the SEAC meeting held on 18-1-2019. The Committee noted that as per the approved quarry plan the total area is 20 acres 10 guntas out of which total mining area is 17 acres 20 guntas. The level difference within the mining area is 10 meter and taking this fact into consideration the total quantity of 10 lakhs tons or 5,55,555 cum in five years can be scientifically and safely mined within the depth of 3.0 meter below lowest level. The proponent has stated



that the recovery is 80% and wastage is 20% and he will handle these quantities in the un mined portion of the mining area.

The OM dated: 12th December 2018 issued by MoEFF & CC, GoI was brought to the notice of the committee which says that the projects with an area above 5 hectares and within 25 hectares are to be treated on par with B1 projects with EIA including public consultation. The committee after due deliberation and discussion on the said OM opined that the OM is silent about the projects that are being dealt at the SEIAA level. The concluding part of the OM just states that the Notification issued on 15-1-2016 which deals with the formation of DEAC/DEIAA is kept in abeyance and whereas regarding the powers vested with the SEAC/SEIAA the OM being silent, the SEAC has construed that it is not limiting the powers vested with SEAC/SEIAA in the Notification dated:15-1-2016 and proceeded with the appraisal.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of Environmental clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) The drilling machines employed shall be fitted with dust extraction unit while taking up quarrying activity.

The Authority perused the proposal and took note of the recommendation of SEAC in its 163rd meeting held on 25-1-2019. The Authority while discussing observed that this project proposal is being considered by Authority as per directions of the MoEF, GOI issued vide O.M dated 12th December 2018. As per this direction all the individual leases and clusters having total lease area of 5 to 25 Ha also have to be appraised as B1 category activity. While going through the proceedings of the SEAC, the Authority observed that the lease area of this project is 8.194 Ha. The Authority therefore opined that this proposal has to be B1 category project/activity.

The Authority after discussion decided to refer the file back to SEAC to undertake screening, scoping, public consultation and appraisal of the proposal strictly in accordance with law and in the spirit of the orders of the Hon'ble NGT dated: 4th September 2018, 13th September 2018 and the O.M dated:12-12-2018 issued by MoEF & CC, Govt of India and sending recommendation deemed fit based on merit.

The proposal was placed in the 217th meeting held on 2-3-2019 for further appraisal. The proponent remained absent. The committee after discussion decided to give final opportunity and deferred the proposal.

The proponent was invited for the 222nd meeting held on 8-5-2019 to provide required clarification and additional information. The proponent and Environment consultant attended the meeting. The committee noted the opinion of the Authority and accordingly the project has been categorized under B1 category and decided to recommend to issue standard TORs in accordance with EIA Notification. The proponent has also stated that he has started collecting data from the month of

March 2019 itself and requested to permit him to adopt the same for which the committee agreed to adopt the same.

The TORs were issued on 1-07-2019 and the proponent submitted EIA report on 10.03.2020. The same was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 246th meeting held on 29-06-2020 to provide clarification/additional information. The committee noted that earlier this proposal was appraised under B2 category and recommended for issue of EC to SEIAA, by the time the issue of EC process was under, the threshold limit of B2 category has been got reduced to 5Ha from 25Ha, hence the SEIAA referred back the file to take up the appraisal under B1 category and consequent to this TORs were issued and necessary public hearing was also held. The main concerns expressed by the public during public hearing was about the dust menace, for which the proponent has stated that the mode of mining is cutting and wedging not involving any blasting & hence the dust emission from mining activity will get reduced drastically and also in addition to this, the proponent has stated that he will put up dust screen all round the project area.

He has also stated that the approach road connecting project area will be blacktopped all weather road to a distance of 50meters, which runs in the land owned by the same proponent. The proponent has also stated that in addition to above measures he will go for effective dust suppression methods and by all these measures the dust menace will be reduced to a greater extent.

The committee noted that this is a fresh lease involving laterite stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 24-01-2018. However the forest NOC is dated 27-9-2012, in view of the fact that exercise of identification of survey number wise deemed forests has been undertaken after 2015 and Wild Life Sanctuaries/Conservation Reserves have been notified in the intervening period, the committee expressed that the recent NOC from forest dept is required, for which the proponent readily agreed to submit the same.

As seen from the quarry plan there is a level difference of 10 meters within the mining area and taking this factor into consideration, the committee opined that 70% of the proved quantity of 2550000 cum or 4600000 tons can be mined safely and scientifically to a quarry pit depth of 30 meters for a quarry life period of 16 years at the rate of 2 lakh/annum. He has also stated that his project does not fall within 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as handling of waste is concerned the proponent has stated 20% waste generated and he will handle temporarily by depositing in 8 guntas of land earmarked for mineral dumping & waste dumping and it will be further sold to road construction work with the permission of the DMG and the same has been reflected in the mining plan approved by them.



As far as CER is concerned the proponent has stated, that he will earmark Rs.15.00 lakhs and the same will be used for the rejuvenation Nelkud lake, has expressed by public during public hearing which is at a distance of 3.8KM.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the condition that the proponent to submit the latest forest NOC to the authority.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance for extraction of 70% of the Building Stone proposed to be extracted as per approved quarry plan, subject to submission of the following information: -

- 1) *Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.*
- 2) *An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF& CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.*

188.5 TOR Projects

Industry Projects:

188.5.1 Proposed Adinarayana Hosahalli Industrial Area Project at Hosahalli Village, Doddaballapura Taluk, Bengaluru Rural District by Karnataka Industrial Area Development Board (KIADB) (SEIAA 08 IND 2020)

Karnataka Industrial Area Development Board (KIADB) have applied for Environmental clearance from SEIAA for proposed Adinarayana Hosahalli Industrial Area Project at Hosahalli Village, Doddaballapura Taluk, Bengaluru Rural District Karnataka

The subject was discussed in the SEAC meeting held on 29-06-2020. The Committee after discussion decided to appraise the proposal as B1 as per EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs and the following additional TORs for conducting EIA study in accordance with EIA Notification 2006 along with relevant guidelines.

1. Quantify the greenery area left all along the boundary and all along the roads including parks and open spaces separately by proposing suitable local plant species for development of green belt.
2. Quantify the buffer zones left for water bodies which are mandated to have buffer zones.
3. Detail the provisions made to keep open the water bodies for public use.
4. Detail the measures to manage the earth within the project site.
5. List out the existing trees with species wise numbers wise in the project area
6. List out flora and fauna found in 10km radius study area and if there are any Schedule 1 fauna and if there are RET and endemic flora necessary protection plan prepared in consultation with forest authorities along with budget backup.
7. Details of Kharab land and its nature and if the kharab land meant for public utilities position may be furnished.
8. Land holding details along with RTCs is to be detailed and submitted with proper co-ordinates.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 with an additional condition to check whether the proposed site falls within the Tippagondanahalli catchment area regulated vide Government Notification No. FEE 215 ENV 2000, dated 18.11.2003.

188.5.2 Proposed Manufacturing of Fluorescent Inks / Ink Bases / Ink Concentrates, Fluorescent Pigments, Fluorescent Dyes, Fluorescent Dispersions, UV Inks & Intaglio Inks Unit Project at Plot No.29B, KIADB Industrial Area, 1st Phase, Malur Taluk, Kolar District by M/s. Huebright Colors Pvt. Ltd (SEIAA 09 IND 2020)

M/s. Huebright Colors Pvt. Ltd have applied for Environmental clearance from SEIAA for Establishment of Proposed Manufacturing of Fluorescent Inks / Ink Bases / Ink Concentrates, Fluorescent Pigments, Fluorescent Dyes, Fluorescent Dispersions, UV Inks & Intaglio Inks Unit Project at Plot No.29B, KIADB Industrial Area, 1st Phase, Malur Taluk, Kolar District Karnataka

The subject was discussed in the SEAC meeting held on 29-06-2020. The Committee after discussion decided to appraise the proposal as B1 as per EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs and the following additional TORs for conducting EIA study in accordance with EIA Notification 2006 along with relevant guidelines.

1. Establish with layout plan the adoption of GMP for manufacturing your products supported by P & ID.
2. Based on experimental data, present the material balance / mass balance for each product with quantities of distillate residue, solvent loss and



- fugitive emissions. Also evaluate and present the ratio of (i) waste to product and (ii) raw material to product for each of the products proposed to be manufactured.
3. Enlist the raw materials with quantity with particular mention of any pyrophoric & highly reactive materials and precautions taken for their storage. Also mention any restricted/banned chemicals, if used in your product manufacture proposal.
 4. Provide the solvents storage plan with quantity as per standard norms highlighting any special precautions adopted for storage.
 5. Evaluate and present the quantity and quality of solid and gaseous waste generated and their scheme of disposal.
 6. Evaluate and present the existing and proposed water balance based on expansion.
 7. For the worst case scenario, evaluate and present the quantity and characteristics of effluent discharged and their scheme of disposal through ETP
 8. Describe the measures proposed for in-house recovery of solvents mentioning the efficiency of recovery.
 9. Identify and evaluate the steps in the manufacturing of your products that may represent risks to personnel or equipment and conduct a detailed investigation and present the hazop study along with risk assessment, disaster management for worst case scenario, all control equipment and mitigation measures adopted, emergency preparedness and onsite emergency plan.
 10. Present the scheme proposed for separation of high TDS effluent and its treatment & disposal through MEE used, justifying the stages and design parameters.
 11. Evaluate the hydrogenation process (if adopted) and give a detailed description of the safety measures and precautions taken.
 12. Highlight the green chemistry if adopted with particular mention of your efforts to replace toxic solvents and reagents such as EDC, MDC, chloroform, butyl lithium, lithium aluminium hydride, sodium borohydride, thionyl chloride, THF etc wherever done and if bromination is done using bromine, better alternatives to bromine as brominating agent.
 13. Handling of Arsenic and Cyanide compounds if any may be detailed and submitted.
 14. For Boiler fuel Explore the possibility of using eco friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil.
 15. Explore the alternatives to toluene if used.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

Construction Projects:

188.5.3 Proposed Commercial Building Project at Sy.Nos.79 & 80 of KIADB Land, Doddanekundi Village, Bangalore East Taluk, Bangalore Urban District by M/s. Bagmane Developers Pvt. Ltd. (SEIAA 29 CON 2020)

M/s. Bagmane Developers Pvt. Ltd. have proposed Proposed Modification with Expansion of Commercial Building Project called "Bagmane Xenon Project on a plot area of 84,681.03 Sqm. The total built up area is 2,52,730.66 Sqm. (Neon (Existing): 1,03,864.91 Sqm + Xenon (Proposed): 1,48,865.75 Sqm). The proposed project consists Neon: 2B+G+7 UF Xenon: North Block (A) & South Block (B): 3B+G+7 UF, Block C: G + 1UF. Total parking space proposed is for 1330 No's of Cars. Total water consumption is 950 KLD (Fresh water + Recycled water). The total wastewater discharge is 732 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 350 KLD and 600KLD. The project cost is Rs. 364 Crores.

The subject was discussed in the SEAC meeting held on 29-06-2020. The Committee after discussion decided to appraise the proposal as B1 as per EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs and the following additional TORs for conducting EIA study in accordance with EIA Notification 2006 along with relevant guidelines.

- 1) Justify the expansion with respect to concept plan based on which earlier EC was issued.
- 2) Certified compliance to earlier CFE/CFO and EC may be submitted.
- 3) Details of the Kharab land and its position on the village survey map may be detailed and submitted.
- 4) Ground water potential and level in the study area may be studied.
- 5) Scheme for waste to energy plant to process the entire organic waste generated from the entire project
- 6) Management plan to utilize the entire earth generated within the site may be worked out and submitted.
- 7) Utilization of the entire terrace for solar power generation may be worked out and submitted.
- 8) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
- 9) Rain water harvesting/storage details may be worked out.
- 10) Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
- 11) To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per norms.
- 12) The applicability of the recent NGT order/supreme court order on buffer zone for water bodies and nalas may be studied and submitted.
- 13) Sampling locations shall be as per standard norms.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006, along with cumulative impact of other projects of the proponent adjacent to the proposed project site if any.

188.5.4 Proposed Modification & Expansion of Residential Apartment Project at Sy.No.98 of Gunjur Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. DSR Infrastructure Pvt. Ltd. (SEIAA 37 CON 2020)

M/s. DSR Infrastructure Pvt. Ltd. have proposed for “Modification & Expansion of Residential Apartment” Project on a plot area of 40,468.23 Sqm. The total built up area is 1,57,278.82 Sqm. The proposed project consists of 781 . The Proposed Project comprising of 781 units in Four Blocks (Block-1, 2, 3 & 4) with 10 wings sprawled across 2BF+GF+14Upper Floors. Total parking space proposed is for 1109 No’s of Cars. Total water consumption is 527 KLD (Fresh water + Recycled water). The total wastewater discharge is 474 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 500 KLD. The project cost is Rs. 10 Crores.

The subject was discussed in the SEAC meeting held on 29-06-2020. The Committee noted that this is an expansion project and EC for the existing unit was issued during the year 2016 and corrigendum for the same was issued during 2019. The proponent has stated that he has utilized the buffer to an extent of 2.249 as against 2.25. Now the proponent has stated that he has entitled to have 3.6 FAR for the reason that TDR to an extent of 1.35 has been loaded. Now this expansion is from 148666.94sqm to 157278.82sqm, hence the addition is only to an extent of less than 6%.

The proponent has also stated that he has started collecting data from the date of application during the month Feb-2020 and carried out studies during the month of March-2020 and further he has stated that he could not proceed with the data collection during the month of April due to COVID-19 lockdown. And he has stated that he has restarted collecting data in the month of May and because of the onset of monsoon, he didn’t continue with the data collection and in this regard he requested to accept the EIA report prepared based on the data collected during March and may 2020.

The committee after discussion and deliberations, in view of the extraordinary crisis due to COVID-19, decided to accept his plea and to recommend the proposal to SEIAA to issue the standard TORs to conduct EIA studies in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional TORs.

- 1) Certified compliance to earlier CFE/CFO and EC may be submitted.



- 2) Details of the Kharab land and its position on the village survey map may be detailed and submitted.
- 3) Ground water potential and level in the study area may be studied.
- 4) Scheme for waste to energy plant to process the entire organic waste generated from the entire project.
- 5) Management plan to utilize the entire earth generated within the site may be worked out and submitted.
- 6) Utilization of the entire terrace for solar power generation may be worked out and submitted.
- 7) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
- 8) Rain water harvesting/storage details may be worked out.
- 9) Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
- 10) To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per the norms.
- 11) The applicability of the recent norms mandated for buffer zone for water bodies and nalas may be studied and submitted.
- 12) Sampling locations shall be highlighted as per standard norms.

The Authority noted that clarification has been sought from MoEF&CC, Government of India with regard to submission of EIA report prepared based on baseline data collected during the month of March 2020 and May 2020 without the data for April 2020 vide letter No.SEIAA 15 Misc 2020, dated:19.06.2020. The reply from MoEF&CC is yet to be received.

The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006, subject to the clarification to be received from MoEF&CC with regard to the request made by the proponent.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

Mining Projects:

188.5.5 Proposed Sand Block Project - Block No.3 in Thunga River Bed at Sy.No.146 of Manduvalli Village, Thirthahalli Taluk, Shivamogga District (12-00 Acres) by Sri Subramanyam R (SEIAA 80 MIN 2020)

Sri Subramanyam R have applied for Environmental clearance from SEIAA for proposed Sand Block Project - Block No.3 in Thunga River Bed at Sy.No.146 of

Manduvalli Village, Thirthahalli Taluk, Shivamogga District (12-00 Acres)
Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee observed that as per the cluster sketch approved by DMG there are two leases including this lease within the 500 meter radius from this lease area and the total area of these two leases is 24-00 Acres and which being more than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B1 category as per the EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs to conduct EIA studies in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional TORs.

- 1) Sand replenishment studies as per updated norms to be carried out and submitted.
- 2) River bank protection works may be detailed and submitted.
- 3) Handling of wastes if any as to be detailed and submitted

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

188.5.6 Proposed Building Stone Quarry Project at Sy.No.31 of Baraka Village, Koratagere Taluk, Tumkur District (21-0 Acres) by Sri R KUMAR (SEIAA 82 MIN 2020)

Sri R KUMAR have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.No.31 of Baraka Village, Koratagere Taluk, Tumkur District (21-0 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee decided to recommend the proposal to SEIAA to issue the standard TORs to conduct EIA studies in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional TORs.

1. Latest NOC from the Forest department keeping in view the latest notification regarding Wildlife/National Park and other protected areas.
2. The mining area being very large, the details of baffle wall all round the mining area may be detailed and submitted.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

188.5.7 Proposed Sand Block Project at Sy.No.234 of Malaluru Village & Sy.Nos.24, 57 & 19 of Kunda Village, Thirthahalli Taluk, Shivamogga District (12-00 Acres) (Q.L.No.23/2018-19) by Sri Praveen M.N. (SEIAA 83 MIN 2020)

Sri Praveen M.N. have applied for Environmental clearance from SEIAA for proposed Sand Block Project at Sy.No.234 of Malaluru Village & Sy.Nos.24, 57 & 19 of Kunda Village, Thirthahalli Taluk, Shivamogga District (12-00 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee noted that this is a proposal involving expansion of sand mining in the sand mining block. The proponent has that EC for the same was issued by DEIAA during the year 11.10.2018 for the annual production of 8232 TPA.

During appraisal the committee observed that as per the cluster sketch approved by DMG there are two leases including this lease within the 500 meter radius from this lease area and the total area of these two leases is 24-00 Acres and which being more than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B1 category as per the EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs to conduct EIA studies in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional TORs.

- 1) Sand replenishment studies as per updated norms to be carried out and submitted.
- 2) River bank protection works may be detailed and submitted.
- 3) Handling of wastes if any as to be detailed and submitted

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that the Kunda village in Thirthahalli Taluk is part of ESA as per the direction issued by the MoEF&CC vide No. F. No. 1-4/2012 - RE (Pt.), dated 13.11.2013. New and expansion of commercial mining / quarrying projects are prohibited as per said direction. The Authority therefore decided to send the file back to SEAC to reexamine the issue in the light of above direction and sending recommendation deemed fit in accordance with law.

188.5.8 Proposed Ordinary River Sand Block Project in Block No.2 - Tunga River Bed at Sy.No.17 of Dabbanagadde Village, Thirthahalli Taluk, Shimogga District (12-00 Acres) by Sri P. Venugopal (SEIAA 85 MIN 2020)

Sri P. Venugopal have applied for Environmental clearance from SEIAA for proposed Ordinary River Sand Block Project in Block No.2 - Tunga River Bed at Sy.No.17 of Dabbanagadde Village, Thirthahalli Taluk, Shimogga District (12-00 Acres) Karnataka.

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee observed that as per the cluster sketch approved by DMG there are three leases including this lease within the 500 meter radius from this lease area and the total area of these three leases is 36-00 Acres and which being more than the

threshold limit of 5 Hectares, the committee decided to categorize this proposal under B1 category as per the EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs to conduct EIA studies in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional TORs.

- 1) Sand replenishment studies as per updated norms to be carried out and submitted.
- 2) River bank protection works may be detailed and submitted.
- 3) Handling of wastes if any as to be detailed and submitted

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

188.5.9 Proposed Sand Block Project in Thungabhadra River Bed at Sy.Nos.74, 77, 78, 79 & Ura Jaga 03 of Nagasamudra Village, Bhadravathi Taluk, Shivamogga District Karnataka an area of 10-00 Acres by Smt. Jyothi Chouhan (SEIAA 105 MIN 2020)

Smt. Jyothi Chouhan have applied for Environmental clearance from SEIAA for proposed Sand Block Project in Thungabhadra River Bed at Sy.Nos.74, 77, 78, 79 & Ura Jaga 03 of Nagasamudra Village, Bhadravathi Taluk, Shivamogga District Karnataka an area of 10-00 Acres

The subject was discussed in the SEAC meeting held on 30-06-2020. The Committee observed that as per the cluster sketch approved by DMG there are two leases including this lease within the 500 meter radius from this lease area and the total area of these two leases is 24-00 Acres and which being more than the threshold limit of 5 Hectares, the committee decided to categorize this proposal under B1 category as per the EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs to conduct EIA studies in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional TORs.

- 1) Sand replenishment studies as per updated norms to be carried out and submitted.
- 2) River bank protection works may be detailed and submitted.
- 3) Handling of wastes if any as to be detailed and submitted

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

188.6 Recommended by SEAC for closure**188.6.1 Proposed Building Stone Quarry Project at Sy.No.94/2 of Niddodi Village, Mangaluru Taluk, Dakshina Kannada District (0.94 Acres) by Smt. Irene D. Cunha (SEIAA 57 MIN 2020)**

The proponent was invited for the 245th meeting held on 19-06-2020 to provide required clarification. The proponent remained absent without intimation.

However it is noticed that the area leased being less than 1 acre and as per KMMCR Amendment Rules minimum area for building stone mining is 1 acre, the committee could not proceed further with the appraisal. Hence the committee decided to recommend the proposal for closure.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to close the file and delist from the pendency.

188.7 Proposal Seeking Clarification by SEIAA**188.7.1 Bio diversity Protection Action Plan for Schedule-1 fauna in the vicinity of National parks and other sensitive areas-Regarding**

Lot of urbanization, industrialization and mining activities is being carried out in the vicinity of National Parks and other protected areas. The study area for individual proposals within the 10KM radius in certain cases overlaps with the National Parks and protected areas etc and also overlaps with study area of other proposals. In such circumstances lot of inconsistencies are being observed from one study area to other study area.

Considering this the committee after discussion and deliberation decided to request SEIAA to take up the matter with the PCCF wildlife, so that a comprehensive Biodiversity Protection Action Plan is prepared from there end. These inconsistencies can be avoided and also comprehensive action plan can be implemented by PCCF wildlife authorities.

The quantified cost of this implementation if it is communicated to the SEIAA, action will be taken up about the contribution by the proponents in the study area consists of Eco Sensitive Zones in which the implementation work cannot be taken up by any individual.

Hence if action is taken in this regard, committee felt that the entire implementation can be streamlined to get the better result.

The Authority perused the observation and recommendation made by SEAC with regard to the subject above. The Authority observed that considering the spirit of EIA

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Notification, 2006, the role of the State Expert Appraisal Committee and State Level Environment Impact Assessment Authority is to appraise each application seeking Environmental Clearance under EIA Notification, 2006 with respect to its impact and to accord Environmental Clearance with conditions and to reject with reason if it is not environmentally sustainable. The activity within and upto vicinity of the ecosensitive zone is governed by the O.M. F.No. 22-43/2018-IA.III, dated 8th August 2019. The Expert Appraisal Committee and the SEIAA are expected to adhere to these instructions. Further, the project to be located within 10 km of the National Parks, Sanctuaries, Biosphere Reserves, Migratory Corridors of Wild Animals, the project proponent need to submit the map duly authenticated by Chief Wildlife Warden showing these features vis-à-vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon (at the stage of EC). Necessary action can be initiated at the Authority level on the recommendations if any of the Chief Wildlife Warden. Moreover, the Karnataka State Biodiversity Board has been established under the Biological Diversity Act, 2002 which would take appropriate measures in this regard.

In view of the above observations, the Authority opined that no action is required in this regard from the Authority as it is outside the purview of the mandate of the Authority and decided accordingly.

188.7.2 Proposed R & D for Synthetic Organic Chemicals and Manufacturing of Bulk Drugs & Intermediates at Plot No. 61, Road No. 5, KIADB, Jigani Industrial Area, Anekal Taluk, Bangalore, Bangalore Urban, Karnataka-560105 By M/s. Kumar Organics Products Research Centre Pvt. Ltd. (SEIAA 32 IND 2020)

The Proponent and Environment Consultant attended the 246th meeting held on 29-06-2020 to provide clarification/additional information.

During appraisal the committee observed that as per the recent NGT order, this project is situated within the critically polluted industrial area. The proposals within the critically polluted industrial areas are to be categorized as A category projects, however recent MoEF, GoI Notification Dated: 27th March 2020 categorizing the projects or activities in respect of Active Pharmaceutical Ingredients (API) as B2 category is silent about the categorization of projects within the critically polluted industrial areas.

In view of the above committee decided to seek advice from SEIAA before proceeding with the appraisal.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority noted the observation made by the SEAC. The Authority recalled the discussion and decision in respect of consideration of proposals seeking environmental Clearance for the Pharmaceutical Industries located inside the critically and severely polluted industrial areas during the meeting held on 2nd July 2020 at agenda Point No 187.8.26. The Authority noted that, the following decision has been taken.

“The Authority opined that keeping the need and the spirit of the amendment dated 29th March 2020 , it would be appropriate to consider all pharmaceutical industry applications including those proposed in the critically and severally polluted areas at SEIAA/SEAC levels with additional conditions that are proposed in the O.M. dated 31st October 2019. The Authority therefore decided to inform SEAC accordingly”

The Authority therefore decided to inform the above decision to the SEAC.

188.7.3 Proposed Building Stone Quarry Project at Sy.No.25 of Kenchapura Village, Holalkere Taluk, Chitradurga District (1-20 Acres) by Sri P. Basavaraj naik (SEIAA 56 MIN 2020)

Sri P. Basavaraj naik have applied for Environmental clearance from SEIAA for proposed Building Stone Quarry Project at Sy.No.25 of Kenchapura Village, Holalkere Taluk, Chitradurga District Karnataka.

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the 245th meeting held on 19-06-2020 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. It is noted that the mining plan has been communicated to the proponent under the signature of Member Secretary, SEIAA, which is factually erroneous. Hence the committee could not proceed further with the appraisal unless this is clarified and the committee decided to request SEIAA to give further directions in this matter to SEAC. Also the forest NOC produced being 5 year old, committee after discussion and deliberation decided that the fresh NOC from the forest department is needed and in the absence of the same the committee could not proceed with the appraisal. Hence, the committee decided to seek guidance in this matter from SEIAA.

The Authority perused the proposal observation made by the SEAC. The Authority noted that, as per para 7 (IV) – Stage (4) Appraisal (ii) of EIA Notification 2006 “The appraisal of all projects or activities which are not required to undergo public consultation, or submit an Environment Impact Assessment report, shall be carried out on the basis of the prescribed application Form 1 and Form 1A as applicable, any other relevant validated information available and the site visit wherever the same is considered as necessary by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned”. The Authority further noted that para 8 (v) of the EIA Notification 2006, reads as follows.



“Clearances from other regulatory bodies or authorities shall not be required prior to receipt of applications for prior environmental clearance of projects or activities, or screening, or scoping, or appraisal, or decision by the regulatory authority concerned, unless any of these is sequentially dependent on such clearance either due to a requirement of law, or for necessary technical reasons”.

In view of the above statutory position, the Authority opined that unless there is a strong reason to doubt the correctness of the NOC already issued by the Forest department or there is any change in the legal position of the land in question, a fresh NOC may not be required. For reasons to be recorded, if the committee is of the view that such a clearance is required recommendations may be sent for issue of EC subject to condition that quarrying to be undertaken after obtaining due clearance from the Competent Authorities.

188.8 Miscellaneous:

188.8.1 Request for extension of Environmental Clearance granted for Construction of Commercial Complex project at Sy No.96/2, 93/9, 93/2-A2, Munnenekolalu Village, Marathalli Main Road, Bangalore (SEIAA 108 CON 2011).

The project proponent had obtained Environmental Clearance vide letter No. SEIAA 108 CON 2011 dated 3rd February 2012 for construction of commercial complex and multiplex on a plot area of 6,905.00 Sqm. The total built up area is 31,279.06 Sqm. The proposed building consists of 2 basement + ground + 5 upper floors (2 basement for car parking & services, ground + 3 upper floors for retail shop/super market and 4th & 5th floors for multiplex with 5 screens and food courts).

The proponent vide letter dated 20/4/2020 have submitted that the project could not implement due to impact COVID-19. Hence the proponent requested for extend the validity of Environmental Clearance for another one year.

This Authority have already issued an order of Extension of validity to this project vide letter No. SEIAA 108 CON 2011, dated 28.04.2017. As per the para 9 of EIA Notification, 2006, there is a provision for extension of validity of the EC only once.

The Authority perused the request made by the project Authorities. The Authority noted that, an order of extension of validity has been issued vide letter dated 28.04.2017 extending the validity of the EC issued for a period of 3 years from the date expiry of the EC. The EC dated 3rd February 2012. The extended validity is in vogue until 2nd February 2022. The Authority further noted that, as per para 9 (ii) of EIA Notification 2006, The regulatory Authority may extend the validity of the EC issued by a maximum period of 3 years. Since, the validity has already been extended once for a period of 3 years it cannot be further extended. The Authority therefore decided accordingly.

188.8.2 Request for extension of Environmental Clearance granted for Expansion of sugar factory capacity from 1250 TCD to 3500 TCD and establishment of Co-Generation plant of capacity 18 MW/Hr at Sy. No. 08 to, 11, 19 of Manchiganahally, Sy. No. 210 of Nallur and Sy. No. 105



to 109, 130, 131, 148 to 152, 133 to 139 of Gullahally, Srinivasapura Village, Channarayapatna Taluk, Hassan District of M/s. Chamundeswari Sugars Ltd.-(SEIAA 12 IND 2010)

The project proponent obtained the Environment Clearance vide letter No SEIAA 12 IND 2010 dated 07/06/2010 for Expansion of Sugar factory capacity from 1250 TCD to 3500 TCD and Establishment of Co-generation plant of capacity 18 MW/Hr.

The proponent vide letter dated 25.06.2020 have submitted that project not able to commissioning the plant in the stipulated time, now the plant is ready for commissioning and applied for CFO, the KSPCB seeking Environmental Clearance for extended validity till the commissioning of the plant. Hence the proponent requested for extend the Environmental Clearance for another three years.

This Authority noted that the project have already been issued with an order of Extension of validity vide letter No. SEIAA 12 IND 2010, dated 03.05.2015 for a period of 3 years. The Authority further noted that, as per para 9 (ii) of EIA Notification 2006, The regulatory Authority may extend the validity of the EC issued by a maximum period of 3 years. Since, the validity has already been extended once for a period of 3 years it cannot be further extended. The Authority therefore decided accordingly.

188.8.3 Request for transfer of EC granted to M/s Larsen & Tourbo Limited for quarrying of River Sand Block-1 of Ilanthila Village, Belthangadi Taluk, Dakshina Kannada District By District Sand Monitoring Committee Dakshina Kannada (5.00 Hectors) in favour of M/s Ocean Construction (India) Pvt Ltd

Environment Clearance has been issued by DEIAA, Dakshina Kannada District to **M/s Larsen & Tourbo Limited** vide letter No. DEIAA/DK/31/MIN/2017-18 dated 12.01.2018 for quarrying of River Sand Block-1 of Ilanthila Village, Belthangadi Taluk, Dakshina Kannada District. M/s Ocean Construction (India) Pvt Ltd. Have requested vide letter dated 22.6.2020 for transfer of EC granted in favour of M/s Larsen & Tourbo Limited as the mining lease has been transferred to them.

The Authority perused the request made by Shri H.G.Balakrishna. The Authority decided to transfer the EC issued by DEIAA, Dakshina Kannada District to **M/s Larsen & Tourbo Limited** vide letter No. DEIAA/DK/31/MIN/2017-18 subject to submission of the following information.

- i) *Quarrying Audit Report from the date of EC.*
- ii) *Compliance on the EC conditions.*
- iii) *Copies of Statutory Clearances obtained as per the conditions of EC/Quarry Lease.*

188.8.4 Request for extension of Environmental Clearance granted for Construction of Expansion and Modification of Mixed Use

Development Project (Residential cum Mall) at Sy. Nos. 39/1, 39/2, 47/1, 47/2 of Vasanthapura Village and Sy. Nos. 55/1, 55/2, 56, 57, 58, 59 and 60(P) of Doddakallasandra Village, Uttarahalli Hobli, Bangalore South Taluk, Bangalore by M/s. India Heritage Trust & Iskcon Charities(SEIAA 148 CON 2011).

The project proponent obtained the Environment Clearance vide letter No SEIAA 148 CON 2011 dated 22.06.2013 for Expansion and Modification of Mixed use Development Project (Residential Cum Mall) on a plot area of 1,72,447.25 Sqm. Total Built up area is 8,54,669.917 Sqm.

The project proponent vide letter dated 12/6/2020 have submitted the request to extend the Validity of Environmental Clearance.

The Authority perused the request made by the Project Authorities. The Authority after discussion decided to extend the validity of EC for further three years for the same terms and conditions under which the prior Environmental Clearance has been granted and limiting the annual production to the quantity already permitted.

188.8.5 Expansion and Modification of Mixed Use Development project at Survey Numbers 59/4, 60/1, 60/14, 61/1, 61/2, 62, 63/1, 63/2, 63/3, 64, 65, 66, 67, 68, 69, 70/1, 70/2, 71, 72, 91/1, 91/2, 91/3, 91/4, 92/1, 92/2, 93/1 to 93/6, 94/1 to 94/5, 94/7 to 94/14, 95/1, 95/2, 96/1 to 96/6, 101/1, 101/2, 102/1 and 102/2 of Nagavara Village, Kasaba Hobli, Bangalore North Taluk, Bangalore District by M/s. Karle Infra Pvt. Ltd. -Request for issue of corrigendum (SEIAA 87 CON 2018)

The project proponent obtained the Environment Clearance vide letter No SEIAA 87 CON 2018 dated 31st October 2018 for the Expansion and Modification of Mixed Development Project on a plot area of 2,39,625.45 Sqm. The total build up area is 10,76,171 Sqm.

The project proponent vide letter dated 17/06/2020 have submitted the request for Corrigendum on the EC issued changing the building configuration of Hub 5 changed to 5 B + G+27 UF from Earlier 3B+G+27 UF and reducing the BUA of 20,000 SQM is reduced from the area of basement of Hotel, Retail, Cinema Entertainment & Non- SEZ office without changing the total Builtup area of the Project.

The Authority perused the request made by the project authorities. It is noted that with the amendment proposed the project profile differ drastically from the one that has been considered for appraisal while granting EC. Therefore, The Authority decided to advise project Authorities to seek modification of EC following due procedures of Law if it is absolutely necessary.

188.9.1. Proposed Residential Development Project at Sy.Nos.107(P), 115/2, 115/3, 115/4, 115/5, 116/3 situated at Nagondanahalli Village and Sy.Nos.



30/1, 30/6 located at Hagadur Village, K.R.PuramHobli, Bengaluru East Taluk, Bengaluru Urban District By M/s. Sobha Ltd. (SEIAA 31 CON 2019)

M/s Sobha Limited have proposed for construction of Residential Developmental Project on a plot area of 56,555.98 Sq. m (13 Acres 39 Guntas). The total built up area is 1,74,734.18 Sq m. The proposed project consists of 739 No's of Residential units in 4 Blocks with Club House facility. Total parking space proposed is for 1240 No's of Cars. Total water consumption is 521 KLD (Fresh water + Recycled water). The total wastewater discharge is 469 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 570KLD (2X 285 KLD modules). The project cost is Rs. 367.2 Crores.

The subject was discussed in the SEAC meeting held on held on 9-4-2019 to present the TORs. The committee noted that earlier an application was made out for issue of EC for the same project area and BUA of 1,84,287.69sqmts and ToRs were also issued. Subsequently the proponent has decided to go for reconfiguration of the project plan and in view of this the project proponent has not responded though he was given several opportunities and the committee decided to recommend for the closure on the basis of the letter furnished by the proponent stating that he is revising the concept plan. Now proponent states that he has incorporated all the revision and modifications and made out a fresh application for the same for the BUA 1,74,734.18sqmts. In this regard the proponent has also requested that he has started collecting data from the date of issue of earlier ToRs and requested the committee to permit him to adopt the same for EIA report. The Committee after discussion had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies.

The Authority during the meeting held on 4-5-2019 decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006. Accordingly the ToR was issued vide letter dated 31-5-2019. The proponent have submitted the EIA report vide letter dated 8-7-2019.

The proposal was placed before the committee for EIA appraisal in the meeting held on 7-8-2019. The Committee noted from the baseline studies that there is a presence of Uranium in the ground water near Nagondanahalli and Hagadur in K.R Puram Hobli. The committee taken note of this and after deliberation decided to request the SEIAA to take up the matter with the concerned authorities.

As far as CER is concerned the proponent has stated that he has earmarked Rs.6.00 crores for this purpose for taking up rehabilitation works in the rain devastated Kodagu district. The committee after discussion decided to reconsider the proposal after submission of the following information:

- 7) The earthwork calculation has to be reworked taking into consideration level difference within the project site.



- 8) Design details of entry and exit to ensure smooth traffic flow in the main approach road.
- 9) Carbon foot prints with suitable offsets may be worked out both for construction and operation phase may be submitted.
- 10) Separate rain water harvesting storage sumps to store water from terrace area and paved area may be detailed and treatment scheme may be worked out and submitted.
- 11) Resubmit the STP flow chart with ozonisation as stated by the proponent and design parameters to be shared to restrict demand on fresh water to minimum.
- 12) Separate rain water harvesting storage sumps to store water from terrace area and paved area may be detailed and treatment scheme may be worked out and submitted.

The proponent has submitted the replies on 21-9-2019. The committee during the meeting held on (19.10.2019) perused the replies submitted by the proponent and accepted the same. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the following conditions:

3. The proponent to conduct energy audit by an accredited agency before operation of the project in accordance with the Bureau of Energy Efficiency.
4. 15% of the parking space shall be reserved for electric vehicles with recharging facility.

The Authority perused the proposal and took note of the recommendation of SEAC during the SEIAA meeting held on 22nd November 2019. The Authority made the following observations:

- 5) The total plot area of the project site is 58,932.35 Sqm whereas, the area available for development is mentioned as 56,555.98 Sqm. The reasons for the difference are not forthcoming from the proposal.
- 6) Source of water for the construction phase is mentioned as private water tankers instead of having an MoU / agreement with appropriate supplier of treated water for construction as mandated.
- 7) Source of water for the operation phase is mentioned as BWS&SB/external tankers. It is not clear whether the proposed project site is covered under the BWS&SB service area and the water supply is readily available. Relying on external tankers for water supply would lead to unsustainability of the project without assessment of the impact on the existing competitive users.
- 8) Presence of Uranium in the ground water samples is observed in all the sample points which is an alarming factor that needs further investigations for confirmation of presence of Uranium in the ground water, possible source of infestation & reasons, extent of area reflecting the presence of Uranium (within & outside the study area), its lethality level, probable health hazards, mitigative measures, precautions required



to ensure the sustainability of the project from the environmental safety point of view are not forthcoming in the appraisal.

In view of the observations, the Authority decided to refer the file back to SEAC to appraise the proposal in the light of the above observations, especially the issue related to presence of Uranium in the ground water and sending recommendation deemed fit with specific conditions /reasons for issue of Environmental Clearance or rejection as the case may be.

The Proponent and the Environmental consultant attended the 240th SEAC meeting held on 25-02-2020 to provide clarification/additional information. As per the records furnished by the proponent the following clarifications were given with regard to the observations made by SEIAA:

- 5) As regards the reduction of site area he has stated that he is in actual possession of 56555.98sq m as against the 58932.35sq m as per the revenue records.
- 6) As far as meeting water requirement during construction period the proponent has stated that he will bring treated sewage water from his own operationalized project situated at 2.5Km from this project site.
- 7) As far as meeting water requirement during operational period the proponent has stated that his project falls within the BWSSB jurisdictional area and he has obtained NOC from BWSSB.
- 8) As far as presence of Uranium and its lethality the proponent has stated the following:-

He has stated that he has carried out water analysis during January 2020 once again. Out of the seven sampling points within 2KM radius considered during June 2019, four bore wells are dried up and sampling has been done in other 3 bore wells and as per the trend analysis the concentration of Uranium is getting reduced to an extent of 25% to 90% and out of which 2 samples are within the permissible limits of WHO and AERB standards, but whereas in case of another bore well the concentration is within the permissible limit as per AERB standards and 10% over and above the permissible limits of WHO standards. He has also reiterated that there is no proposal to utilize the ground water during construction phase and operation phase.

In view of the reiteration made by the proponent that he is not going for ground water use, committee decided to recommend to SEIAA for issue of EC, however the committee felt that a thorough studies about the presence of Uranium and its lethality has to be taken up by some independent agency such as BARC etc and decided to request SEIAA to take up this matter with the concerned authorities.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority decided to get a report on the possibility of presence of uranium in and around the project site both in the soil and ground water samples including the buffer zone for further consideration of the proposal. The study shall include the following aspects in particular.



- 5) Presence of Uranium in the ground water and soil samples of both project site and the surrounding including buffer area.
- 6) Possible source of infestation & reasons.
- 7) Extent of area reflecting the presence of Uranium (within & outside the study area).
- 8) Its lethality level, probable health hazards, mitigative measures, precautions required to ensure the sustainability of the project from the environmental and health safety point of view.

The Authority decided to get a report covering the above aspects from an independent institution/agency having required expertise in the field of radioactive processes and electromagnetic radiation such as BARC, Indian Institute of Science, Atomic Minerals Directorate for Exploration & Research (AMD).

The Authority perused the reply received from the proponent vide letter dated 08-07-2020

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

188.9.2. Proposed residential building development project SENORITA II at Sy. No. 6/2, Kasavanahalli Village, Varthur Hobli, Bengaluru East Taluku, Bengaluru District by M/s. Salarpuria Real Estate Pvt. Ltd - Request for amendment to the EC (SEIAA 185 CON 2015)

Environmental Clearance has been issued vide letter No. SEIAA 185 CON 2015 dated 28.10.2016 for proposed construction of SENORITA II, Residential building of 132 units with 2B + GF +17 UF and a club house with 2B+ GF+ 1 UF, on a total Plot area of 10061.41 Sq.mts and with total Built up area of 42,672.57 Sq.mts.

The project proponent vide letter dated 5.3.2020 have requested for issue of corrigendum on the EC issued changing the project name as "SIGNET" increasing the number of apartments to 208 units 2B + GF +17 UF and a club house with 2B+GF+ 1 UF from the earlier 132 units and decreasing the built up area to 37,715.46 Sqm from earlier 42,672.57 Sqm. The proponent also submitted the comparative statement.

The Authority during the meeting held on 29th May 2020 perused the request made by the proponent. The Authority after discussion decided to invite the proponent along with the details of the proposed changes in comparison with the details of the project issued with Environmental Clearance.

The proponent appeared before the Authority and explained the reasons for the requirement of the corrigendum. The Authority noted that the total built up area

approved by this Authority is reduced by 4,957 Sqm, whereas the number of residential units have been increased by 76 units due to reduction in the size of the apartments and conversion of pent houses into the individual residential units. The Authority observed that detailed Environment Management Plan including requirement of water, waste water generation, solid waste management, etc are not forthcoming. The Authority therefore decided to get these information for further consideration.

The Authority perused the reply received from the proponent vide letter dated 13-07-2020. The Authority after discussion decided to issue corrigendum as discussed by the proponent.

188.9.3. Proposed Building Stone Quarry at Sy.No.266, Bilagumba Village, Ramanagara Taluk, Ramanagara District (5-00 Acres) by M/s. Dilip Buildcon Ltd., (SEIAA 283 MIN 2019)

Environmental Clearance has been granted vide letter No. SEIAA 283 MIN 2019, dated 30.5.2019 for quarrying of building stone at Sy.No.266, Bilagumba Village, Ramanagara Taluk, Ramanagara District for production capacity of 6,00,000 Tonnes for 1st year and 1,00,000 Tonnes for 2nd Year.

The project authorities vide letter dated 29.06.2020 have submitted that they have not reached the targeted quantity of production for 1st year. Hence the project authorities requested to carry forward the previous year balance quantity of 5,40,000 MT to current year.

The Authority perused the request made by the project authorities. The Authority opine that the project appraisal and grant of Environmental Clearance is based on the quarry plan prepared by the qualified person and approved by the competent authorities. While granting the Environmental Clearance the sustainability criteria was taken into account while deciding the annual production. Extraction of the balance quantity of 5,40,000 MT in addition to the present years 1,00,000 MT would alter substantially the quarry plan and the sustainability aspect. The Authority therefore decided to advise the project authorities to get the modified quarry plan approved from the competent authority and to get modified Environmental Clearance following the due procedure of law.

188.9.4. Proposed Building stone Quarry project at Sy.No.88 of Manchegowdanapalya Village, Ramanagara Taluk & District(5-00 Acres) by Smt. Suman Krishnappa(SEIAA 367 MIN 2019)

Environmental Clearance has been dated 30.5.2019 for quarrying of building stone at Sy.No.88 of Manchegowdanapalya Village, Ramanagara Taluk & District for production capacity of 9,00,000 Tonnes for 1st year and 70,000 Tonnes for 2nd Year.

The project authorities vide letter dated 29.06.2020 have submitted that they have not reached the targeted quantity of production for 1st year. Hence the project authorities requested to carry forward the previous year balance quantity of 505253 MT to current year.

The Authority perused the request made by the project authorities. The Authority opined that the project appraisal and grant of Environmental Clearance is based on the quarry plan prepared by the qualified person and approved by the competent authorities. While granting the Environmental Clearance the sustainability criteria was taken into account while deciding the annual production. Extraction of the balance quantity of 505253 MT in addition to the present years 70,000 MT would alter substantially the quarry plan and the sustainability aspect. The Authority therefore decided to advise the project authorities to get the modified quarry plan approved from the competent authority and to get modified Environmental Clearance following the due procedure of law.

188.8.9 Maintenances of Books of Accounts of SEIAA, Karnataka - Payment to Shri Krishnamurthy G, Consultant - reg.

The Authority during the meeting held on 29th March 2019 had noted that the services of Shri Krishnamurthy G. has been availed by the Authority during the previous financial year for maintenance of the books of accounts of the Authority. The services of Shri Krishnamurthy G. need to be continued and therefore decided to continue the services of Shri Krishnamurthy G for the maintenance of Books of Accounts of the financial Yare 2019-20. Accordingly, Shri Krishnamurthy G have rendered his service satisfactorily. The Authority further noted that Shri Krishnamurthy G have submitted request for payment of service charges for the financial year 2019-20 at the rate of Rs.7,000/- per month and totaling to Rs. 84,000/- vide Bill dated 8th July 2020.

The Authority after discussion decided to make payment of Rs.84,000/- to Shri Krishnamurthy G.

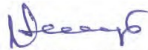
Meeting concluded with thanks to the Chair.

Sd/-
(Dr. K. C. JAYARAMU)
Chairman,
SEIAA, Karnataka

Sd/-
(Dr. H. B. ARAVINDA)
Member,
SEIAA, Karnataka

Sd/-
(VIJAYAKUMAR GOGI)
Member Secretary,
SEIAA, Karnataka

"Copy"


(VIJAYAKUMAR GOGI)
Member Secretary,
SEIAA, Karnataka