

**STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU**

Minutes of the Meeting of 199<sup>th</sup> State Expert Appraisal Committee (SEAC) held on 09<sup>th</sup> February 2021 (Tuesday) for Appraisal of Building and Construction Projects, Townships and Area Development projects & Mining Projects at Conference Hall, 2nd Floor(Down), Panagal Maligai, Saidapet, Chennai.

**Agenda No: 199-01**

**(File No: 7666/2020)**

**Proposed Rough stone quarry lease over an extent of 1.62.0ha at S.F.No.508/1A & 508/1C in Thorappalli Agraharam Village, Hosur Taluk, Krishnagiri District, Tamil Nadu by Thiru. G.Venkatesh - For Environmental Clearance.**

**(SIA/TN/MIN/157141/2020, dated: 11.06.2020)**


The proposal was placed in this 179<sup>th</sup> SEAC Meeting held on 03.10.2020. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:


1. The Proponent, Thiru. G. Venkatesh has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 1.62.0ha at S.F.Nos. 508/1A & 508/1C in Thorappalli Agraharam Village, Hosur Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The project site is located 210m away from Sanamavu Reserve Forest.

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to direct the proponent to obtain the fresh no objection certificate with the specific recommendation from District Forest Officer (DFO) for this mining activity, since the project is located 210m from the boundary of Sanamavu Reserve Forest.

On receipt of the above-said detail, SEAC would further deliberate on this project and decide the further course of action.

  
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The Project proponent furnished the above said details to SEIAA-TN on 11.12.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.
2. The proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines areas that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

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9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from the water body is left vacant without any activity.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/ Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity. in consultation with the DFO of the concerned district/agriculture.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
14. The recommendation for the issue of Environmental Clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
15. Prior clearance from Forestry & Wildlife including clearance from a committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP

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mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

19. All the conditions imposed by the Deputy Director, Geology & Mining, Krishnagiri District in the mining plan approval letter Rc.No.358/2016/Mines dated: 30.08.2019 and the precise area communication letter Rc.No.358/2016/Mines, dated: 30.04.2019 should be strictly followed.

20. All the conditions imposed by the District Forest Officer, Krishnagiri District vide letter Na.Ka.No.10828/2020-L, dated: 09.12.2020 should be strictly followed.

**Agenda No: 199-02**

**(File No: 7241/2019)**

**Proposed construction of 768 tenements by M/s. Tamil Nadu Stum Clearance Board at S.F.Nos. 7/1 & 7/5 of Irungalur Village, Manchanallur Taluk, Tiruchirappalli District, Tamil Nadu-For Environmental Clearance.**

**(SIA/TN/MIS/123903/2019, dated: 02.11.2019)**

The proposal was placed in the 143<sup>rd</sup> SEAC Meeting held on 03.02.2020. The project proponent gave a detailed presentation.

The SEAC noted the following:


1. The Proponent, M/s. Tamil Nadu Stum Clearance Board has applied for EC to SEIAA-TN for the proposed construction of Residential Building Development at Survey Numbers 7/1 & 7/5 at Irungalur Village, Manchanallur Taluk, Trichy District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of item B(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

After perusal of the details, the SEAC directed the proponent to furnish the details of planning permission obtained for the existing and proposed constructions to ascertain the total built-up area and to assess whether the proposal falling under the violation category. It was decided that the SEAC would further deliberate on this project on receipt of the aforesaid details from SEIAA-TN.

The Project proponent furnished details to SEIAA-TN on 04.03.2020.

  
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The Proposal was placed in this 175<sup>th</sup> SEAC held on 17.09.2020. On initial scrutiny of the details submitted by the project proponent, it was noticed that the planning permission was obtained from DTCP, Tiruchirappalli district vide letter dated 09.01.2020 for Phase I (Block 1 to 24) for 19,621.14 Sq.m & Phase II (Block 1 to 10) for 8918.70 Sq.m. Hence, the proponent is directed to submit the details of the block-wise total built-up area constructed already to ascertain whether the proposal falls under the violation category. The project proposal including the existing buildings may fall under the expansion. After verifying the above-said details by the SEIAA office, the subject will be placed before the SEAC for further course of action.

The Project proponent furnished the above said details to SEIAA-TN on 11.11.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. The proponent furnished incomplete documents for the Phase I & Phase II built-up area. Hence, the SEAC decided to make an on-the-spot site inspection to assess the present status of the project by the sub-committee constituted by the SEAC.

**Agenda No: 199-03**

**(File No.7122/2019)**

**Proposed Rough stone and Gravel quarry over an Extent of 2.23.0 Ha in S.F.Nos.383/12, 383/13, 383/14, 383/15, 383/16, 383/17,383/18, 383/19, 383/20, 383/21, 383/22, 383/23, 383/24, 384/1, 384/2, 384/5, 384/6 at Killukottai Village, Kulethur Taluk, Pudukkottai District, Tamil Nadu by Thiru. G. Ravi -For Environmental Clearance.**

**(SIA/MIS/TN/42630/2019, dated: 18.08.2019)**

The proposal was placed in the 139<sup>th</sup> SEAC Meeting held on 22.11.2019. The project proponent made detailed presentation.

SEAC noted the following:

1. The project Proponent, Thiru. G. Ravi applied for Environment Clearance to SEIAA-TN for the Proposed Rough stone and Gravel quarry over an Extent of 2.23.0 Ha in S.F.Nos. 383/12, 383/13, 383/14, 383/15, 383/16, 383/17,383/18,

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383/19, 383/20, 383/21, 383/22, 383/23, 383/24, 384/1, 384/2, 384/5, 384/6  
at Killukottai Village, Kulathur Taluk, Pudukkottai District, Tamil Nadu.

2. The project/activity is covered under category "B2" of item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2016.

During the presentation, it was noticed that there are water bodies located at 85m and 150 from the mine lease area. In this regard, the project proponents shall furnish the details of the water bodies and mitigation measures to the said water bodies.

On receipt of the aforesaid details, SEAC is directed to make a re-presentation after which the SEAC shall further deliberate on this project and decide the further course of action.

The proposal was placed once again in this 146<sup>th</sup> SEAC meeting held on 28.02.2020, the project proponent gave a detailed presentation, after the detailed deliberation SEAC decided to direct the proponent for conducting the detailed hydrogeological study with the reputed institution, the experts/ Geologist to assess the impact of the operation of the mines on the nearby water bodies due to blasting, etc.,

The Project proponent furnished details to SEIAA-TN. The Proposal was placed in 177<sup>th</sup> SEAC held on 26.09.2020. The SEAC noted that the proponent not submitted the detailed hydrogeological study with the reputed institution with expertise in hydrogeology to assess the impact of the operation of the mines on the nearby water bodies due to blasting etc. The project proponent has submitted only the report prepared by the consultant and the same was certified by the senior professor at Manonmanium Sundaranar University. Hence the SEAC directed the project proponent to furnish the detailed hydrogeological study with the reputed institution with expertise on hydrogeology to assess the impact of the operation of the mines on the nearby water bodies due to blasting etc.,


The Project proponent furnished the above said details to SEIAA-TN on 20.10.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to recommend the project proposal


  
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for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.
2. The proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines areas that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from the water body is left vacant without any activity.

  
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10. Transportation of the quarried materials shall not cause any hindrance to the Village people/ Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with the DFO of the concerned district/agriculture.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
14. The recommendation for the issue of Environmental Clearance is subject to the outcome of the Hon'ble NCT. Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
15. Prior clearance from Forestry & Wildlife including clearance from a committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the conditions imposed by the Assistant Director, Geology & Mining.

  
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Pudukkottai District in the mining plan approval letter Rc.No.70/2019(G&M) dated: 20.08.2019 and the precise area communication letter Rc.No.70/2019(G&M) dated: 28.06.2019 should be strictly followed.

**Agenda No: 199-04**

**File No: 7349/2019**

**Proposed Rough Stone and Gravel quarry lease over an extent of 1.32.5 ha in S.F.No. 381/B, Keeranur Village, Kangayam Taluk, Tiruppur District, Tamil Nadu by Tmt. S. Pushpalatha – For Environmental Clearance.**

(SIA/TN/MIN/45762/2019, dated: 02.11.2019)

The proposal was placed in 180<sup>th</sup> SEAC Meeting held on 08.10.2020 and details furnished by the project proponent are listed in parivesh.nic.in website.


SEAC noted the following:

1. The Proponent, Tmt. S. Pushpalatha applied for Environmental Clearance for the Proposed Rough Stone and Gravel quarry lease over an extent of 1.32.5 ha in S.F.Nos. 381/B, Keeranur Village, Kangayam Taluk, Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The project proposal was uploaded on 10.11.2019 and placed to SEAC for the appraisal on 08.10.2020 and such delay shall be avoided in the future.

Based on the presentation made and the documents furnished by the project proponent, SEAC noticed the letter from Assistant Director, Geology and Mines, Tiruppur District vide Letter No. RC.No. 232/Mines/2019 Dt. 17.10.2019 for quarries within a 500m radius of the proposed quarry is more than one year. Hence, the project proponent shall furnish the details of the present status of quarries within a 500m radius of the proposed quarry from the Assistant Director, Geology and Mines, Tiruvanamalai District.

  
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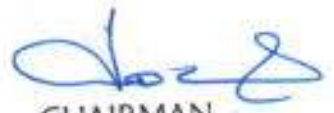
On receipt of the aforesaid details, SEAC shall further deliberate on this project and decide the further course of action.

The Project proponent furnished the above said details to SEIAA-TN on 11.11.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.
2. The proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines areas that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt


  
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- and/ or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from the water body is left vacant without any activity.
  10. Transportation of the quarried materials shall not cause any hindrance to the Village people/ Existing Village road.
  11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
  12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity. in consultation with the DFO of the concerned district/agriculture
  13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
  14. The recommendation for the Issue of Environmental Clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016. M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
  15. Prior clearance from Forestry & Wildlife including clearance from a committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation if the project site attracts the NBWL clearance.
  16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
  17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.



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18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

19. All the condition imposed by the Assistant Director, Geology & Mining, Tiruppur District in the mining plan approval letter Rc.No.232/Mines/2019dated: 19.09.2019 and the precise area communication letter Na.Ka.232/Kanimam/2019, dated: 17.07.2019 should be strictly followed.

**Agenda No. 199-05**

**(File No.6810/2019)**

**Proposed Construction of Residential Complex at S. No. 1289/3, Block No. 34, Vepery Village, Purasawalkam Taluk, Chennai District by M/s. Rainbow Foundations Limited- For Environmental Clearance.**


**(SIA/TN/MIN/104350/2019, dated: 03.05.2019)**


The proposal was earlier placed in 130<sup>th</sup>, 133<sup>rd</sup>, 140<sup>th</sup>, 183<sup>rd</sup> and 188<sup>th</sup> meetings of SEAC. Based on the documents furnished and presentation made by the Proponent, certain additional details were sought. On receipt of the said details from the Proponent, the subject was placed for appraisal in this 199<sup>th</sup> meeting of SEAC held on 18.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Rainbow Foundations Limited has applied for EC to SEIAATN for the proposed construction of a residential Complex in S. No. 1289/3, Block No. 34, Vepery village, Purasawalkam Taluk, Chennai District, Tamil Nadu.
2. The project/activity is covered under Category "B" of item B(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

  
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The proposal was placed in the 130<sup>th</sup> SEAC Meeting held on 11.06.2019. The project proponent gave a detailed presentation on the salient features of the project. Based on the presentation made by the proponent and the documents furnished, the SEAC instruct the project proponent to furnish the following details;


1. It was noted that the sewage generated from the project will be 54 KLD. It will be treated in the proposed STP of 60 KLD. As per the proposal, the excess treated sewage of 51 KLD from the STP will be handed over to corporation for infrastructure projects. The excess treated sewage of 511 KLD to corporation for infrastructure project is not advisable. Hence, the water balance submitted may be revised by considering maximum utilization of treated sewage within the premises.
2. Copy of the village map, FMB sketch and "A" register shall be furnished.
3. The proponent has to earmark the greenbelt area with dimension and GPS coordinates for the green belt area and green belt should be raised all along the boundaries.
4. Detail of Evacuation plan shall be submitted
5. The project site lies very close to the Buckingham canal (at 0.7 km). There is a great possibility of the project site getting flooded during heavy monsoons. The proponent should take all structural measures to ensure the safety of the buildings and safe living for the residents. The proponent should obtain flood and inundation certificate with recommendation of PWD considering the 2015 flood.
6. CER proposal as per office Memorandum of MoEF& CC dated 01.05.2018 shall be furnished with time frame.

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The project proponent has submitted the above details to SEIAA on 17.07.2019. The proposal along with the detail submitted by the project proponent was placed in the 133<sup>rd</sup> SEAC meeting held on 24.08.2019. After perusal of the detail submitted by the

  
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project proponent: the SEAC decided that the detail submitted for the following where found to be incomplete or not furnished the details requested by the SEAC:

The project site lies very close to the Buckingham canal (at 0.7 km). There is a great possibility of the project site getting flooded during heavy monsoon. The proponent should take all structural measures to ensure the safety of the building and safe living for the residents. The proponent should obtain flood and inundation certificate with recommendation of PWD considering the 2015 flood.

*Reply furnished by the proponent:*


*Buckingham canal is located at a Distance of 0.7km and it is located on the other side of the road. We have also planned to raise the site level by 1m above existing road level in the order to minimize the adverse effect of flood. Further we would like to inform that our project site is not affected during 2015 floods (Source: Disaster Management Support Division, National Remote Sensing Centre, and Hyderabad). In good sprit of advice from SEAC, we will obtain PWD NOC before obtaining Completion Certificate from CMDA or CTO from Tamil Nadu Pollution Control Board whichever is earlier, we kindly request SEAC to consider our reply and process our proposal for issuance of Environment Clearance.*


**Remarks of SEAC:**

Since, the SEAC felt that the aforesaid area is vulnerable to Inundation and Buckingham canal is located at a Distance of 0.7 km and it is located on the other side of the road. The SEAC decided to that the proponent should obtain flood and inundation certificate with recommendation of PWD considering the 2015 flood.

The Proponent has submitted the reply on 29.10.2019 and same was placed before the 140th SEAC meeting held on 10.12.2019 after the perusal of reply submitted by the proponent, the SEAC noted the following pertaining to the point#5 regarding flood and inundation certificate with recommendation of PWD considering the 2015 flood. In this regard, the project proponent has furnished letter No DB/T5(3)/FVillage/2019/M/24.10.2019 with terms and reference, obtained from Er. K. Asokan, B.E. Chief Engineer, WRD, PWD Chennai Region, Chepauk, Chennai-5 from

  
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Public works Department, water Resources Department addressed to the project proponent stating that,

"The Applicant's site under reference it not consisting any adjoining Channel or water Body near the proposed construction of Housing sites, moreover the Buckingham canal is situated more than 500m from the said site. Hence there is no close proximity with the inundation so the Inundation potential will not arise. The existing road level near the applicant's site is 10.550m."

Moreover, the above said site had not experienced any major flood issue during the historical rain fall in the year of 2015. Hence the site level is safer against any inundation. The specific remarks on inundation point of view of this department may not require but the applicant has to follow the below mentioned conditions.

Failing to comply with any of the terms and conditions, WRD reserves the right to withdraw said report in that event, the applicant shall not be eligible for any compensation what so ever."

Hence, the SEAC decided to write a letter to check the authenticity of the letter from the Chief Engineer, WRD, PWD Chennai Region, Chepauk, Chennai-5 so as to be affirmed of inundation potential of the site and to examine the proponent application for Environmental Clearance (EC) after receipt of the reply from the PWD.

The letter was addressed to Er. K. Asokan, Chief Engineer, PWD, WRD vide SEIAA letter dated 11.12.2019 to confirm the authenticity of the Proponent's letter submitted to the SEIAA.

The Chief Engineer, WRD, Chennai region PWD has informed that both the letters submitted by M/s. Rainbow Foundations Limited & M/s. Alliance Budget Housing India Pvt Ltd to the SEIAA-TN were not issued by the Chief Engineer, WRD, PWD Chennai Region, Chepauk, Chennai, which are forged/ manipulated letter by the applicants vide his letter dated 26.12.2019. The said letter from PWD was placed and discussed in the 143rd SEAC meeting dated 03.02.2020 and the SEAC decided to recommend to SEIAA for further action as per the Government Rules and the action taken may be communicated to the SEAC.

  
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The Proposal was placed before the 183<sup>rd</sup> SEAC meeting held on 22.10.2020 and after detailed discussions the concern Engineer informed the followings from the office record.


The above letter from Chief Engineer, WRD, Chennai region PWD for this project along with the similar forgery documents submitted for the File M/s. Alliance Budget Housing India Pvt Ltd., has been informed to the E&F department Tamil Nadu vide letter dated 20.01.2020 and requested for suitable instruction for taking necessary action on this issue.

Meanwhile, a discussion was held with the Principal Secretary to Govt. E&F Department, the Principal Secretary to Government, PWD and Chief Engineer PWD along with Member Secretary SEIAA-TN on 04.02.2020 at Secretariat, Chennai regarding the above. During the discussion, it was decided that 1 % of the project cost may be levied to the project proponents as a penalty for submitted the forged & manipulated documents to SEIAA-TN for obtaining Environmental Clearance and the project proponents may be instructed to resubmit the applications to SEIAA afresh with all relevant documents and that 1% penalty will be utilized for carrying out Environmental related activities


Further, a letter was received from the Proponent vide letter dated 20.02.2020 stating that "We have assigned this work to a Liaisoning agent, as he suggested us that he will obtain the letter from PWD in short time. We have accepted his service and given work to him to obtain the PWD letter. Later he informed that he got the letter and handed over to us and we submitted the same to SEIAA as we are not aware that he has manipulated the letter and given to us it was not a genuine one"

They also seek apologies for whatever happened from their side and requested an opportunity to correct the same.

Further the aforesaid details was communicated to the Chief Executive Officer, National Accreditation Board for Education and Training (NABET), New Delhi and copy marked to MoEF& CC, EIA Division vide SEIAA Letter dated 24.02.2020 and informed that the

  
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project proponents (M/s. Rainbow Foundations Limited., M/s. Alliance budget Housing India Pvt Ltd.) were engaged the services of M/s. Eco tech Lab private Limited for obtaining Environmental clearance from SEIAA-TN.

Further, a letter was sent to the Proponent vide letter dated 17.03.2020 and warned for furnished the forged and Manipulated documents to SEIAA TN for obtaining the Environmental Clearance.

Further, the proponent was asked to contribute Rs.25, 00,000 under EMAT under Department of Environment to provide the fencing in the periphery of the Madhavaram Lake so that the public and cattle do not enter the lake area to pollute the Lake.

The Proponent vide letter dated 16.05.2020 has stated that due to break out of COVID 19 and facing a very tough financial position, the proponent paid Rs.5,00,000/- in the favour of DD EMAT, DD.No.001766 dated 16.05.2020.


Further, as requested by the proponent vide letter dated 20.02.2020, letter was addressed from SEIAA to the Chief Engineer, Water Resource Department, Chennai region to issue the Inundation Certificate for the Proposed construction of Residential Complex at S. No. 1289/3, Block No. 34, Vepery Village, Purasawalkam Taluk, Chennai District by M/s. Rainbow Foundations Limited considering the floods on Chennai in the Year 2015, along with a recommendation to SEIAA office.


In this connection, the specific remarks along with NOC on Inundation Point of view obtained from the Chief Engineer, PWD, WRD, Chennai Region. Chepauk vide letter No.DB/T5(3)/F-CMDA-SEIAA-Vepery/2020/dated 15.09.2020

Further SEAC has noted that no communication to SEAC about the SEIAA recommendations regarding this application after placing this proposal before SEIAA as requested by the SEAC vide minutes of the 143rd SEAC meeting held on 03.02.2020. This may be verified by SEIAA office.

After detailed discussion, the SEAC viewed this activity of submitting the forgery document issue as a serious one and unanimously decided to obtain a clarification from

  
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NAV Chairman  
Vide SEAC - TN  
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21-09-2020

MOEF&CC regarding the final action to be taken for submitting forgery documents to the committee.

In view of the above, SEAC is requesting the SEIAA to address the above said issue with all the details regarding this proposal to MOEF &CC to get suitable instructions for submitted forgery documents by the project proponents for obtaining EC so as to avoid this kind of legal issues in future.

On receipt of the above details, the SEAC decided to take further course of action on the proposal.

After detailed deliberations, the SEAC vide Minutes of 183rd meeting of SEAC item No. 183-05 requested SEIAA to address the MoEF& CC with all the details regarding this proposal to MoEF&CC to get suitable instructions for submitted forgery documents by the Project Proponents for obtaining EC issue so as to avoid this kind of legal issues in future.

SEIAA referred back the proposal to SEAC vide Minutes of 415th meeting of SEIAA Item No. 415-09 dated 08.12.2020.

The subject was placed for appraisal in this 188<sup>th</sup> meeting of SEAC held on 18.12.2020. SEAC noted that a complaint has been received via email from Thiru. S.P. Muthuraman against the proposed project by SEAC Chairman and members and SEAC decided that any legal issues arising out of this shall be taken care by SEIAA.

SEAC further decided to seek detailed action taken report as well as the proof for payment of penalty imposed by Govt. of Tamilnadu on the project Proponent from the Member Secretary, SEIAA TN in this regard and to furnish the copy of the new NOC obtained from PWD/AVRD on inundation point of view. On receipt of the same, the Committee will further deliberate on this project and decide the further course of action.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:



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1. The project proponent shall strictly follow the conditions imposed in the PWD inundation certificate issued vide Letter, No.DB/T5(3)/F-CMDA-SEIAA-Vepery/2020/dated: 15.09.2020.
2. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
3. The height of the stacks of DG sets shall be provided as per the CPCB norms.
4. The project proponent shall allot necessary area for the collection of E-waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E-waste generation within the premises.
5. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking.
6. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing, Green belt development & OSR.
7. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
8. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
9. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
10. The Proponent shall provide rainwater harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
11. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary

  
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Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.

12. No waste of any type to be disposed off in any other way other than the approved ones.
13. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
14. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal, etc., shall be followed strictly.
15. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
16. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

Agenda No. 199-06

File No.7435/2020

Proposed Rough stone & Gravel quarry lease over an extent of 2.04.0 Ha in S.F.Nos. 710/1A2 of Thanakkarkulam Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu by Tmt. N.Praba Nagalingam. For Environmental clearance (SLA/TN/MIN/141561/2020, dated: 11.02.2020)

The proposal was placed in this 157<sup>th</sup> SEAC Meeting held on 20.06.2020. The details of the project furnished by the proponent are given on the website (parivesh.nic.in). The SEAC noted the following:

1. The Proponent, Tmt. N.Praba Nagalingam has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 2.04.0 Ha in S.F.Nos. 710/1A2 of Thanakkarkulam Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu.

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2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the SEAC directed the proponent to furnish the following details:

1. It was ascertained that Kudankulam Nuclear Power Plant is close proximate to the mining lease area. Hence, the project proponent shall obtain NOC Kudankulam Nuclear Power Plant (Nuclear Power Corporation of India Limited) shall be obtained for the operation of mines.
2. The mining lease area is surrounded by the water bodies of the tank at 820 meters, koneri River at 1 km in the north west direction, and Elambalur lake at 1.3 km. It was felt by the Committee that the project proponent shall conduct a hydrological study to know the impact of the mining activity on the water bodies if any.

On receipt of the above details, the SEAC would take a further course of action on the proposal.

The Project proponent furnished the above said details to SEIAA-TN on 15.12.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions. In addition to standard conditions stipulated by the MoEF & CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.
2. The proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.

  
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4. Greenbelt needs to be developed in the periphery of the mines areas that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from the water body is left vacant without any activity.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/ Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity. In consultation with the DFO of the concerned district/agriculture.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.

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14. The recommendation for the issue of Environmental Clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
15. Prior clearance from Forestry & Wildlife including clearance from a committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the conditions imposed by the Deputy Director, Geology & Mining, Tirunelveli District in the mining plan approval letter Rc.No.M2/13152/2019, dated: 30.12.2019 and the precise area communication letter Rc.No.M2/13152/2019, dated: 03.12.2019 should be strictly followed.

Agenda No. 199-07

File No.7378/2020

Proposed Rough stone quarry lease over an extent of 2.00.0 Ha in S.F.No. 705 (Part-II) Kottaiyur Village, Srivilliputhur Taluk, Virudhunagar District, Tamil Nadu by Thiru. M. Krishnakumar – For Environmental Clearance  
(SI/TN/MIN/134892/2020, dated: 03.01.2020)

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The proposal was placed in this 161st SEAC Meeting held on 26.06.2020. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru.M.Krishnakumar, has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 2.00.0 Ha in S.F.No. 705 (Part-II) Kottaiyur Village, Srivilliputhur Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

1. Necessary clarification shall be obtained from the DFO, Virudhunagar that the proposed project does not fall on the directions under section 5 of the Environment (Protection) Act, 1986 issued by MoEF&CC Vide its direction dated: 13.11.2013 for restricting the mining activity nearby western guards.
2. The project proponent should submit the details on the exact distance of Srivilliputhur Grizzled Squirrel Wildlife Sanctuary from the proposed project site boundary from the competent Authority.

On receipt of the above details, the SEAC would take further course of action on the proposal.

The Project proponent furnished above said details to SEIAA-TN on 13.01.2021.


Whereas in Tamil Nadu Forest Department letter dated 04.12.2020 it is stated that,

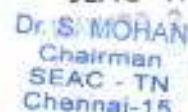
"The distance between the boundary of the Eco-Sensitive zone and proposed site is 475 meters. The distance between the boundary of the Grizzled Squirrel Wildlife Sanctuary, Srivilliputhur and the proposed site is 2.14Kms".

The Proposal was once again placed in 199th SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to get clarification from the Chief Wildlife Warden, Chennai regarding whether the mine is located within the Eco-sensitive Zone. On receipt of clarification from CWLW, further course of action would

  
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be taken on the proposal.

Agenda No: 199-08

(File No: 7592/2020)

Proposed construction of Vels Medical College and Hospital at S.F.No. 117/1D, 117/2, 117/3, 117/4A, 117/4B, 117/1C, 117/5, 118/1A, 118/1B, 118/2, 118/3, 118/4, 118/5A, 118/5B, 118/6, 118/7, 118/8, 118/9 at Natham Village, Ponneri Taluk, S.F.No 12/1, 2, 3, 4, 5 & 6, 13, 14, 17, 142/1B, 142/2, 143, 144/1A2, 144/1B3B, 144/2, 144/3, 144/4, 144/5, 144/6A, 151/1A, 151/1B1, 151/1B2, 151/2B, 151/3, 152, 153/1, 153/2, 154/1, 154/2, 158/2B, 158/3A2 at Manjakaranai Village, Uthukottai Taluk, S.No 327/1A, 327/1B, 327/2B at Bandikavur Village, Ponneri Taluk, Thiruvallur District, Tamil Nadu by M/s. Vels Institute of Science, Technology & Advanced Studies (VISTAS) - For Environmental Clearance.

(SIA/TN/MIS/154023/2020, dated 29.09.2020)

The proposal was placed in this 182<sup>nd</sup> SEAC Meeting held on 17.10.2020. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in)

The SEAC noted the following:

1. The Proponent, M/s. Vels Institute Of Science, Technology & Advanced Studies has applied for Environmental Clearance for the Proposed Construction of Vels Medical College and Hospital at S.F.No.117/1D, 117/2, 117/3, 117/4A, 117/4B, 117/1C, 117/5, 118/1A, 118/1B, 118/2, 118/3, 118/4, 118/5A, 118/5B, 118/6, 118/7, 118/8, 118/9 at Natham Village, Ponneri Taluk, S.F.No 12/1, 2, 3, 4, 5 & 6, 13, 14, 17, 142/1B, 142/2, 143, 144/1A2, 144/1B3B, 144/2, 144/3, 144/4, 144/5, 144/6A, 151/1A, 151/1B1, 151/1B2, 151/2B, 151/3, 152, 153/1, 153/2, 154/1, 154/2, 158/2B, 158/3A2 at Manjakaranai Village, Uthukottai Taluk, S.No 327/1A, 327/1B, 327/2B at Bandikavur Village, Ponneri Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.
3. The project proposal consists of a 700nos - bed hospital, Medical College,

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Nursing College, hostels, and staff quarters in 21 blocks with a Maximum floor height of 20.18m.

Based on the documents furnished and the presentation made by the proponent, the SEAC deduced to direct the project proponent to furnish the following details;

1. There are two lakes (Eri) flowing very close to the proposed project site and the site is nearby the agricultural area. Hence impact due to the proposed construction area on the inflow and outflow from the lakes needs to be studied and reported.
2. The Land-use reclassification permission should be obtained from the District Collector and shall furnish the NOC/Permission obtained from the competent authority for Wetland.
3. The HT line is passing through the site. Hence the project proponent shall provide safety distance on either side of the HT line without any activity as per the TNEB guidelines. Hence the proponent is directed to earmark the HT line and safety distance to be provided for the HT Line in the layout.
4. The planning permission obtained from DTCP vide letter dated 19.05.2020 for the built-up area of 54360 Sq.m. Hence, the proponent shall submit the revised application to DTCP for the proposed built-up area mentioned in this application for Environmental Clearance.
5. The Proponent proposed to pump out the 430 kld of the water from the Bore well. Whereas there is Agricultural activity nearby the proposed site. Hence impact in the Agricultural area/ tank/Eri needs to be studied and a report shall be submitted.
6. Proponent shall submit the design details of STP & ETP.
7. The proponent shall submit the proposal for the Bio methanation plant for the disposal of Biodegradable waste to be generated.
8. The height of the stacks of DG sets shall be calculated and provided as per the CPCB norms.
9. Rainwater harvesting proposed is not in order and revise the same as per the

  
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guidelines.

10. The design of the Storm water drainage needs to be revised in such a way as to drain the water during heavy rain.
11. The project proponent shall submit the analysis of the AAQ/ANL survey conducted at the site.
12. The proponent shall furnish the detailed proposal for CER as per the office memorandum of MoEF&CC dated 01.05.2018.

On receipt of the above details, the SEAC decided to take a further course of action on the proposal.

The Project proponent furnished the above said details to SEIAA-TN on 24.11.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. After detailed discussion, the reply furnished by the proponent were not in order and many of the queries have not been provided with required details for the points mentioned in Sl.no 1 to 12. In addition, the Project proponent shall furnish Groundwater Clearance from the competent Authority as per the recent G.O. of Govt. of TN.

On receipt of the above details, the SEAC decided to direct the proponent to make a re-presentation for the further course of action on the proposal.

**Agenda No. 199-09**

**(File No.7650/2020)**

**Proposed Construction of Warehouse/Logistics/Storage Building Project M/s. SHIRINA Industrial & Logistics Park Pvt. Ltd., SECURA Logistics Park Pvt. Ltd., ERPL Industrial & Logistics Park Pvt. Ltd., in Survey No: 98/2, 100, 101, 102/1, 102/2, 102/3, 103/1A, 103/1B, 103/2, 106, 107/3, 107/4, 107/5, 108/2, 117/1A, 117/1B1, 117/1B2, 155/1A, 155/2, 155/3, 156/1, 160/1, 160/2, 161/1, 161/2, 161/3A, 161/3B, 162, 163/1A, 163/1B, 164/1, 164/2, 165/1, 165/2, 166/1, 166/2, 166/3, 167, 168, 169, 170, 171, 277/1, 277/2, 278/1C, 278/2, 278/1A, 278/1B, 279/1, 279/2, 279/3, 280, 281, 282, 284/3, 285/1A, 285/1B, 285/1C, 285/1D, 285/1E, 285/1F, 285/2, 285/3, 286/1A, 286/1B, 286/2, 286/3A, 286/3B, 286/4A, 286/4B, Vishnuvakkam Village & Karikalavakkam Village, Tiruvallur Taluk,**

  
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## Tiruvallur District-For Environmental Clearance

(SIA/TN/MIS/143622/2020, dated: 19.02.2020)

The proposal was placed in 180<sup>th</sup> SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given on the website of <http://parivesh.nic.in>.

SEAC noted the following:

1. The Proponent M/s. SHIRINA Industrial & Logistics Park Pvt. Ltd., SECURA Logistics Park Pvt. Ltd., ERPL Industrial & Logistics Park Pvt. Ltd., applied for the Environmental Clearance for the proposed Construction of Warehouse/Logistics/Storage Building Project in Survey No: 98/2, 100, 101, 102/1, 102/2, 102/3, 103/1A, 103/1B, 103/2, 106, 107/3, 107/4, 107/5, 108/2, 117/1A, 117/1B1, 117/1B2, 155/1A, 155/2, 155/3, 156/1, 160/1, 160/2, 161/1, 161/2, 161/3A, 161/3B, 162, 163/1A, 163/1B, 164/1, 164/2, 165/1, 165/2, 166/1, 166/2, 166/3, 167, 168, 169, 170, 171, 277/1, 277/2, 278/1C, 278/2, 278/1A, 278/1B, 279/1, 279/2, 279/3, 280, 281, 282, 284/3, 285/1A, 285/1B, 285/1C, 285/1D, 285/1E, 285/1F, 285/2, 285/3, 286/1A, 286/1B, 286/2, 286/3A, 286/3B, 286/4A, 286/4B, Vishnuvakkam Village & Karikalavakkam Village, Tiruvallur Taluk, Tiruvallur District.
2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Constructions Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the project proponent, SEAC instructed the project proponent to furnish the following details:

1. It is found that a canal is located adjacent to the boundary of the proposed site. Hence, the project proponent shall furnish the village map, FMB sketch, and "A" register to confirm that the proposed project area and compound wall not intersecting the canal.
2. The Project Proponent was instructed to submit the project proposal in one name instead of applying in three names. During the presentation, the project proponent accepted and requested to issue the Environmental Clearance in the name of M/s. SHIRINA Industrial & Logistics Park Pvt. Ltd., Accordingly, the project proponent shall submit the revised form I in one name.

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3. The layout plan should be furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP for approval. The greenbelt width shall be of a minimum of 3m width along the boundaries of the project site and 33% of the total land area shall be maintained as a Green belt.
4. The Project Proponent shall clearly indicate the type of activity proposed along with the percentage or quantity of each activity in-specific.
5. The Project Proponent shall furnish the detailed report on the Environmental Impact due to the proposed activity.
6. The Project Proponent shall furnish the study on the Carbon Emissions and the Carbon Foot print due to diesel consumption and emissions from the proposed activity.
7. The two numbers of proposed sewage treatment plants shall be provided in two different locations considering the gradients.
8. The Project Proponent shall revise the STP design and grey water treatment plant based on the study of the characteristics of Grey & Sewage water to utilize the treated water for recycling and flushing.
9. The Project Proponent shall furnish the detailed storage plan along with the type of activity involved in each proposed building.
10. The proposed OSR area should not be included in the activity area.
11. The OSR area should not be taken into account for the green belt area
12. The Proponent shall furnish the land use classification certificate obtained from the competent Authority for the Industrial activity.

On receipt of the aforesaid clarification, SEAC shall further deliberate on this project and decide the further course of action.

The Project proponent furnished the above said details to SEIAA-TN on 17.12.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. After a detailed discussion, the reply furnished by the proponent were not in order and many if the queries have not been provided with required details for the points mentioned in Sl.no 1 to 12.

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On receipt of the above details, the SEAC decided to direct the proponent to make a re-presentation for the further course of action on the proposal.

**Agenda No. 199-10**

**(File.No.7191/2019)**

**Proposed to development of IT / ITES complex at S.No: 5/5, Seanaram Village, Tambaram Taluk, Kancheepuram District by M/s. Alwarpet Properties Pvt. Ltd- For Environmental Clearance.**

**(SIA/TN/MIS /120368 /2019, dated: 03.10.2019)**

The proposal was placed in the 140<sup>th</sup> SEAC Meeting held on 09.12.2019. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent M/s. Alwarpet Properties Pvt. has applied for Environmental Clearance for Proposed to development of IT / ITES complex at S.No: 5/5, Seevaram Village, Tambaram Taluk, Kancheepuram District, Tamil Nadu
2. The project/activity is covered under Category "8" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

1. The contour levels of the proposed site shall be measured and furnished. Based on contour map, a detailed storm water drainage plan shall be prepared considering the flood occurred in the year 2015 and also considering the surrounding developments.
2. The layout plan shall be furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP approval. The green belt width should be at least 3m wide all along the boundaries of the project site. The green belt area should not be less than 15% of the total land area of the project.

  
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3. The proponent shall furnish the design details of the STP and Greywater treatment system after revising the water balance.
4. The space allotment for solid waste disposal and sewage treatment & greywater treatment plant shall be furnished.
5. Details of the Solid Waste management plan shall be prepared as per Solid waste management Rules, 2016 and shall be furnished.
6. Details of the Rainwater harvesting system proposed should be furnished.
7. Cumulative Impacts of the Project considering with other infrastructure developments in the surrounding environs shall be furnished.
8. The proposal for CER shall be furnished as per the office memorandum of MoEF&CC dated 01.05.2018 after working out the cost of the project as per PWD guidelines.

On receipt of the aforesaid details, SEAC would further deliberate on this project and decide the further course of action.

The Project proponent furnished details to SEIAA-TN on 08.05.2020.

The Proposal was placed In 167<sup>th</sup> SEAC held on 04.08.2020. After detailed deliberations, the SEAC noticed that the project proponent has not furnished the proper Storm water plan and proposal for green belt development (proponent included the OSR area also in the green belt area in the building layout).

Hence, the SEAC directed the Proponent to submit the proper reply for the same.

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The project proponent submitted the details to SEIAA-TN.

The proposal was placed In 173<sup>rd</sup> SEAC held on 10.09.2020. SEAC noted that the project proponent has informed that the overall plot area being less than 10, 000 sq. m there is no requirement of mandatory OSR provisions as per CMDA rules. Therefore, there is no OSR proposed in the development. The entire green belt is devised based on the overall plot area available for development and consciously as per existing rules. A total of 15% of the plot area need to be allotted towards green belt development.

  
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Hence, the necessary document relating to the above points shall be furnished with the official permission from competent authority that there is no requirement of providing OSR.

The reply furnished by the proponent vide letter dated 09.10.2020 was placed before the 183<sup>rd</sup> SEAC meeting held on 22.10.2020. After detailed discussion, it was found that the proponent has not furnished all the details called for in the 173<sup>rd</sup> SEAC meeting. Hence, SEAC directed the proponent to allow 15% of the total plot area for the green belt development and furnish the details of the same.


The Project proponent furnished details to SEIAA-TN on 24.12.2020.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

1. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
2. The height of the stacks of DG sets shall be provided as per the CPCB norms.
3. The project proponent shall allot necessary area for the collection of E-waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E-waste generation within the premises.
4. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be a minimum of 15% of the total area and the same shall not be used for car parking.
5. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing, Green belt development & OSR.
6. The sludge generated from the sewage treatment plant shall be collected and dewatered using a filter press and the same shall be utilized as manure for green

  
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- belt development after composting.
7. The proponent shall provide a separate wall between the STP and OSR area as per the layout furnished and committed.
  8. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
  9. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
  10. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
  11. No waste of any type to be disposed of in any other way other than the approved ones.
  12. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
  13. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal, etc., shall be followed strictly.
  14. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting, etc.
  15. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

Agenda No: 199-11

(File No.7187/2019)

Proposed Rough stone quarry over an Extent of 1.00.0Ha in S.F.No. 159(Part-II), Government Poramboke land, Padmapuram Village, Pallipattu Taluk, Tiruvallur District, Tamil Nadu. THIRU. R.Narasimman - For Environment Clearance.

  
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(SA/TN/MIN/44197/2019, 04.10.2019)

The proposal was placed in the 139<sup>th</sup> SEAC Meeting held on 22.11.2019. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website ([parivesh.nic.in](http://parivesh.nic.in)).

The SEAC noted the following:

1. The Proponent, Thiru. R.Narasimman has applied for Environment Clearance to SEIAA-TN for the Proposed Rough stone quarry over an Extent of 1.00.0Ha in S.F.No. 159(Part-II), Government Poramboke land, Padmapuram Village, Pallipattu Taluk, Tiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the SEAC instructed to furnish the following details from the proponent and on the receipt of the following details, SEAC will decide further course of action.

1. It was noted that documents furnished by the proponent mining activity was already been carried out in the mine lease area. It is requested to furnish the following details from AD. mines.

- a) What was the period of the operation and stoppage of the earlier mines?
- b) Quantity of minerals mined out.
- c) Depth of mining
- d) Name of the person already mined in that lease area.
- e) Copies of EC and CTO already obtained if any and its compliance


2. Letter obtained from the Assistant Director, Department of Geology and Mining, Pudukottal vide Letter Rc. No 70/2019(G&M) dated 20.08.2019 informed that the details of the existing and abandoned quarries within a 500m radius from the proposed Rough Stone and Gravel quarry as follows.

1) Existing other quarries:

S. No.	Name of the lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Lease period	Remarks
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1.	
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2) Proposed Area:

S. No.	Name of the applicant	Village & Taluk	S. F. No.	Extent	Remarks
1.					

3) Lease Expired:

S. No.	Name of the Lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Lease period

On receipt of the aforesaid details, the SEAC would further deliberate on this project and decide the further course of action.

The Project proponent furnished the above said details to SEIAA-TN on 14.10.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.
2. The proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines areas that at the closure time the trees would have grown well.

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5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from the water body is left vacant without any activity.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/ Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity. In consultation with the DFO of the concerned district/agriculture.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
14. The recommendation for the issue of Environmental Clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016

  
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Chairman  
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(M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A No 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).

15. Prior clearance from Forestry & Wildlife including clearance from a committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-1A.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the conditions imposed by the Assistant Director (i/c), Geology & Mining, Tiruvallur District in the mining plan approval letter Rc.No.77/2018/G&M-2, dated: 27.07.2018 and the precise area communication letter Na.Ka.No.77/2018/Kanimam-2, dated: 24.04.2018 should be strictly followed.

**Agenda No.199-12**

**(File No. 6881/2019)**

Proposed Red Earth in Consent Patta Land, over an extent of 4.79.0 Ha in S.F.No.333 of Erwadi Village, Kilakkarai Taluk, Ramanathapuram District, Tamil Nadu by Thiru. A.Jainul Aslam – for Environmental Clearance.

**(SIATN/MIN/36217/2019, dated: 28.06.2019)**

The proposal was placed in this 132<sup>nd</sup> SEAC Meeting held on 25.07.2019. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

  
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The SEAC noted the following:

1. The Proponent, Thiru. A.Jainul Aslam has applied for Environment Clearance to SEIAA-TN for the proposed Red Earth in Consent Patta Land, over an extent of 4.79.0 Ha in S.F.No.333 (P) of Erwadi Village, Kilakkarai Taluk, Ramanathapuram District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

During the presentation, the proponent has informed that the proposal is for mining of gravel, but the mining plan is approved for red earth by the AD/DD mines. Hence, the SEAC decided to obtain the clarification from AD/DD of Mines to clarify whether the mineable mineral is red earth or gravel.

Further, The Project Proponent shall obtain details from AD/DD mines about the details of the quarries (Proposed / Existing / Abandoned quarries) within a radius of 500m from the boundary of the proposed quarry site.

After receipt of the above details, the proposal will be considered for appraisal by SEAC.

The Project proponent furnished the above said details to SEIAA-TN on 17.09.2019.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.
2. The proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines areas that at the

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- closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
  6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
  7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
  8. Proper barrier to reduce noise level, dust pollution and to hold down any possible flymaterial (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
  9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from the water body is left vacant without any activity.
  10. Transportation of the quarried materials shall not cause any hindrance to the Village people/ Existing Village road.
  11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
  12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity. In consultation with the DFO of the concerned district/agriculture.
  13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
  14. The recommendation for the issue of Environmental Clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of

  
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2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).

15. Prior clearance from Forestry & Wildlife including clearance from a committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the conditions imposed by the Assistant Director (i/c), Geology & Mining, Ramanathapuram District in the mining plan approval letter Rc.No.702/G&M.2/2018, dated: 12.09.2018 and the precise area communication letter Na.Ka.No.702/G&M.2/2018, dated: 19.08.2018 should be strictly followed.

**Agenda No. 199-13**

**(File No.7618/2020)**

**Proposed Construction projects in S. F. Nos. 290 /I A, 290/2 A1, 290 /1B, 290 /2B1, 290 /2C1 & 290/2D of Perumbakkam Village, Tambaram Taluk, Chengalpattu District, Tamil Nadu by M/s. KG Foundations Private Limited - For Environmental clearance (SIA/TN/NCP/153890/2020, dated:22.05.2020)**

The proposal was placed in 172<sup>nd</sup> SEAC Meeting held on 05.09.2020. The project

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proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh. nic. in).

The SEAC noted the following:


1. The Proponent, M/s. K.C Foundations Private Limited has applied for Environmental Clearance for the proposed Construction project in S.F.Nos. 290/14, 290/2A1, 290/18, 290/281, 290/2C1 & 290/2D of Perumbakkam Village, Tambaram Taluk, Chengalpattu District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of item B(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the document furnished, the committee instructed the project proponent to furnish the following details:

1. Village map and FMB sketch shall be furnished.
2. A detailed storm water drainage plan with layout shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site
3. The proponent has directed to furnish the revised water balance sheet as per the guidelines for buildings issued by MoEF& CC.
4. Details of Rainwater harvesting system proposed should be furnished.
5. The proponent shall furnish the design details of STP and Grey water treatment system accordingly water balance shall be revised'
6. The proponent has to earmark the greenbelt area with dimension and GPS coordinates for the green belt area all along the boundary of the project site and the same shall be included in the layout out plan.
7. A detailed flood management plan shall be furnished with considering the 2015 flood level 50 as to avoid the future flood inundation in the project site
8. A detailed post-COVID health management plan for construction workers as per ICMR and MHA or the State Government guidelines may be followed and a report shall be furnished.
9. The detailed proposal for CER shall be furnished as per the MoEF& CC OM

  
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dated 01.05.2018.

After the receipt of the above detail from SEIAA, SEAC would further deliberate on this project and decide the further course of action.

The proponent has submitted the reply to SEIAA on 01.10.2020.

The additional details submitted by the proponent were placed before the 183<sup>rd</sup> SEAC

Meeting held on 22.10.2020. After a detailed discussion, the committee directed the SEIAA to mail the additional documents submitted by the proponent to the committee members for verification of the documents furnished and to place the subject in the next SEAC meeting for further course of action.

The proponent reply was communicated to the committee members vide email dated 22.10.2020.

The proposal was once again placed before the 186<sup>th</sup> SEAC meeting held on 21.11.2020. After detailed discussion, the committee directed the proponent to submit the revised Grey water treatment plant design incorporating the followings:

1. The parameters Oil & Grease, Fecal Coliform, and Total Coliform were not considered in the Raw material characteristics in the design of the GWTP. It is suggested to provide Oil & Grease chamber and Ultra filtration system. The proponent shall furnish the dimension and design calculation for the Activated Carbon Filter & Pressure Sand Filter.
2. The proponent shall provide the Green belt development around the periphery of the STP and GWTP area
3. The Project Proponent shall furnish the Standard Operating Procedure for the STP & GWTP.

On receipt of the aforesaid details, SEAC would further deliberate on this project and decide the further course of action.

The Project proponent furnished details to SEIAA-TN on 08.01.2021.


The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following

  
MEMBER SECRETARY  
SEAC - TN  
Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15


  
CHAIRMAN  
SEAC - TN  
Dr. S. MORAN  
Chairman  
SEAC - TN  
Chennai-15

conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
2. The height of the stacks of DG sets shall be provided as per the CPCB norms.
3. The project proponent shall allot necessary area for the collection of E-waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E-waste generation within the premises.
4. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be a minimum of 15% of the total area and the same shall not be used for car parking.
5. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing, Green belt development & OSR.
6. The sludge generated from the sewage treatment plant shall be collected and dewatered using a filter press and the same shall be utilized as manure for green belt development after composting.
7. The proponent shall provide a separate wall between the STP and OSR area as per the layout furnished and committed.
8. The project proponent shall provide entry and exit points for the OSR area, community hall, play area as per the norms for the public usage as committed.
9. The Proponent shall provide rainwater harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
10. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
11. No waste of any type to be disposed off in any other way other than the

  
MEMBER SECRETARY  
SEAC - TN

144  
Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC - TN

Dr. S. MOHAN  
Chairman  
SEAC - TN  
Chennai-15

approved ones.

12. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
13. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal, etc., shall be followed strictly.
14. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
15. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

**Agenda No. 199-14**

**(File No.7466/2020)**

**Proposed Construction project for Multistoried Residential Development in S.F.Nos. 51, 52, 53/1A, 53/1B of Kolapakkam Village, Kattankolathur Panchayat Union, Vandalur Taluk, Chengalpattu District and Tamil Nadu by M/s. Emerald Haven Development Limited – For Environmental clearance**

**(SIA/TN/NCP/144931//2020, dated: 23.02.2020)**


The proposal was placed in the 152<sup>nd</sup> SEAC Meeting held on 23.05.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh. nic. in).

The SEAC noted the following:

1. The Proponent, M/s. Emerald Haven Development Limited has applied for Environmental Clearance for the proposed construction project in S.F.Nos. 51, 52, 53/1A, 53/1B of Kolapakkam Village, Kattankolathur Panchayat Union, Vandalur Taluk, Chengalpattu District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

  
MEMBER SECRETARY  
SEAC - TN

Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC- TN

Dr. S. MOHAN  
Chairman  
SEAC - TN  
Chennai-15




Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details.

1. The proponent has to earmark the greenbelt area with dimension and GPS coordinates for the green belt area all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan.
2. The project proponent shall explore the possibility of providing a Grey water treatment plant along with the mode of disposal. Accordingly, water balance shall be revised.
3. A detailed post-COVID health management plan for construction workers as per ICMR and MHA or the State Govt. guideline may be followed and report shall be furnished.
4. A detailed storm water drainage plan with layout shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site.
5. The detailed proposal for CER shall be furnished as per the MoEF O.M. dated 01.05.2018.
6. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modeling for the Emission, Noise and Traffic.
7. The details of Rain Water Harvesting Plan with cost estimation shall be furnished.
8. The proposed project site is closed proximity to the following water bodies
  - i. Periya Eri is located at a distance of 0.4 km in West direction.
  - ii. Otteri Lake is located at a distance of 3 km in west direction.
  - iii. Perungalathur Lake is located at a distance of 3 km in North West direction
9. Project proponent shall furnish a detailed flood management plan in consultation with the PWD officials considering the 2015 flood level.

On receipt of the above details, the SEAC decided to direct the proponent to make a Re-presentation for the further course of action on the proposal.

  
MEMBER SECRETARY  
SEAC-TN

Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC- TN

Dr. S. MOHAN  
Chairman  
SEAC - TN  
Chennai-15

The project proponent submitted the detail to SEIAA on 10.07.2020.

The proposal was placed in this 172<sup>nd</sup> SEAC Meeting held on 05.09.2020. Based on the presentation made by the proponent and the documents furnished, the project proponent submitted and presented details for the following details were not in order especially the storm water drainage arrangement and it was noted that there has been lot of confusion between rainwater harvesting and storm water drainage plan. The committee instructed the project proponent to furnish the following details:

1. A detailed storm water plan to drain out the water coming into the site during heavy rainy period from site shall be prepared in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the surrounding development.
2. The project proponent should submit the proposal for the CER as per the office memorandum of MoEF& CC dated 01.05.2018.
3. The proponent shall furnish the design details of each units of the proposed STP.
4. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modeling for the Emission, Noise and Traffic.

After the receipt of the above detail from SEIAA, SEAC would further deliberate on this project and decide the further course of action.


The proponent has submitted the reply to SEIAA on 07.10.2020.

The additional details submitted by the proponent were placed before the 183<sup>rd</sup> SEAC meeting held on 22.10.2020. After detailed discussion, the committee requested the SEIAA office to send the additional documents submitted by the proponent to the committee members through mail for verification of the documents furnished and to place the subject in the next SEAC meeting for further course of action.

The proponent reply was communicated to the committee members vide email dated 22.10.2020.

The proposal was once again placed before the 186<sup>th</sup> SEAC meeting held on 21.11.2020. After detailed discussion, the committee directed the proponent to submit the revised Grey water treatment plant design incorporating the followings:

  
MEMBER SECRETARY  
SEAC - TN

  
Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC- TN

Dr. S. MOHAN  
Chairman  
SEAC - TN  
Chennai-15

1. The parameters Oil & Grease, Fecal Coliform and Total Coliform were not considered in the Raw material characteristics in design of the GWTP. It is suggested to provide Oil & Grease chamber and Ultra filtration system. The proponent shall furnish the dimension and design calculation for the Activated Carbon Filter & Pressure Sand Filter.
2. The proponent shall provide the Green belt development around the periphery of the STP and GWTP area
3. The PP shall furnish the Standard Operating Procedure for the STP & GWTP.

On receipt of the aforesaid details, SEAC would further deliberate on this project and decide the further course of action.

The Project proponent furnished details to SEIAA-TN on 20.01.2021.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions. In addition to standard conditions stipulated by the MoEF&CC:

1. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
2. The height of the stacks of DG sets shall be provided as per the CPCB norms.
3. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E waste generation within the premises.
4. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking.
5. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing, Green belt development & OSR.

  
MEMBER SECRETARY  
SEAC - TN

Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC - TN

Dr. G. MOHAN  
Chairman  
SEAC - TN  
Chennai-15


6. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
7. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
8. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
9. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
10. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
11. No waste of any type to be disposed off in any other way other than the approved one.
12. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
13. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
14. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
15. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

**Agenda No: 199-15**  
**(File No. 371/2010)**

**Proposed construction of additional engineering college, hostel and bank building with**

  
**MEMBER SECRETARY**  
**SEAC - TN**

**Dr. S. SELVAN**  
 Member Secretary  
 SEAC - TN  
 Chennai-15

  
**CHAIRMAN**  
**SEAC - TN**

**Dr. S. MOHAN**  
 Chairman  
 SEAC - TN  
 Chennai-15

a total built up area of 1,09,103.54 Sq.m at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1DPt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti village, Coimbatore North Taluk, Coimbatore district, Tamil Nadu by M/s. KGISL Trust – For Environment Clearance Under Violation notification dated 8th March 2018 and 14th March 2017 of MoEF& CC.

(SIA/TN/NCP/22803/2018)


The Project Proponent M/s. KGISL Trust has applied for Environment Clearance for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus with a total built up area of 108209.92 Sq.m which includes existing building under Education facility, Medical Transcription and Software Park at S.F.No 353/1, 2, 354/1, 356/3A, 357/1D pt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D pt, 361/3A, 362/1B pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti Village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu on 22.07.2010. The proponent has already obtained EC for the existing buildings for construction of Educational facility, Medical Transcription and software park in 2008.

The Terms of Reference under violation notification has been issued to M/s. KGISL Trust on 07.08.2018. Based on the ToR issued by the SEIAA-TN, the Proponent, M/s. KGISL Trust has applied for EC to SEIAA-TN on 23.01.2019 along with EIA report for the Proposed construction of additional engineering college, hostel and bank building with a total built up area of 1,09,103.54 Sq. m at S.F. No. 353/1, 2, 354/1, 356/3A, 357/1DPt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti village, Coimbatore North Taluk, Coimbatore district, Tamil Nadu. The project/activity is covered under Category "B" of Item 8(b) "Township and area development projects" of the Schedule to the EIA Notification, 2006.

The proposal was placed in the 129<sup>th</sup> SEAC Meeting held on 18.05.2019. The project proponent gave detailed presentation. The proponent made a presentation

  
MEMBER SECRETARY  
SEAC - TN

Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC - TN

Dr. S. MOHAN  
Chairman  
SEAC - TN  
Chennai-15





about the project proposal. The Committee noted that the project proposal is to be appraised under violation category as per MoEF&CC notification S.O. 1030 (E) dated: 08.03.2018. Since the project has been considered under violation category, the Committee felt that it is necessary to carry out on- the-spot assessment of the status of the project execution and Terms of References compliances for deciding the further course of action.

As per the order Lr.No.SEAC-TN/F.No.371/2010 dated: 14.10.2019 of the Chairman, SEAC, a Sub-Committee Team comprising of the SEAC Members was constituted to inspect and study the field conditions for the Proposal seeking Environmental Clearance under violation for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus which includes existing building under Education facility, Medical Transcription and Software Park by M/s. KGISL Technologies & Infrastructure Pvt. Ltd at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1D pt, 358/2A, 2C, 2 D, 359/1A, 1B, 360/1C, 1D pt, 361/3A, 362/1B pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti Village, Coimbatore North Taluk, Coimbatore District, Tamilnadu. The date of the Inspection on 20.10.2019 (Sunday).

The Sub-Committee inspected the site on 20.10.2019; to start with, the Sub-Committee held discussions with the project proponent regarding the Proposal seeking Environmental Clearance under violation for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus which includes existing building under Education facility, Medical Transcription and Software Park by M/s. KGISL Technologies & Infrastructure Pvt. Ltd at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1D pt, 358/2A, 2C, 2 D, 359/1A, 1B, 360/1C, 1D pt, 361/3A, 362/1B pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti Village, Coimbatore North Taluk, Coimbatore District.

- I. The committee has inspected the project site. during the inspection, the committee was observed that the following points:

  
MEMBER SECRETARY  
SEAC - TN  
Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC - TN  
Dr. S. MOHAN  
Chairman  
SEAC - TN  
Chennai-15

(i) Stage of construction:

The proponent informed that construction of existing and expansion of all facilities (consisting of bank building, Engineering College and Hostel) were completed in full shape and the project is under operation.

(ii) Water Supply: The proponent total water requirement of is 377 KLD. Due to recycling of treated sewage of entire flushing requirement the fresh water requirement reduced to 280 KLD.

(iii) Sewage Generation, Treatment and Disposal:

- a. The total sewage generation of 258KLD is treated through the STP provided with capacity of 300KLD and during inspection it was noticed that the STP was under operation. The proponent informed that the treated sewage is utilized for gardening (4.2 Ha is allocated for green belt (147 KLD treated sewage can be utilized for green belt with area of 4.2 Ha.)
- b. The technical team observed that there is 67 KLD of excess treated sewage remaining to be managed. The proponent informed that the excess treated sewage is being utilized for avenue plantation on the road sides.

(iv) Green Belt:


- a. The proponent has earmarked the green belt area as 42,651.2 sq.m (28%) and the same was earmarked with dimension and DGPS coordinates as green belt area in the plan layout.
- b. The sub-committee observes that the proponent has developed green belt all along the periphery of the campus and space between the constructed buildings.

(v). Solid Waste Management:

- a. The proponent has installed OWC to treat and dispose the biodegradable organic waste generated from the campus.
- b. The subcommittee directed the proponent to continuously implement

  
MEMBER SECRETARY  
SEAC -TN

  
Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC- TN

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Chairman  
SEAC -TN  
Chennai-15

ban the "use and throw away plastic" in their campus as per Tamil Nadu Government G.O.(Ms) No.84. Dated: 25.06.2018.

I. DG Sets:

- c. The proponent has installed DG sets of 1500 KVA -3 Nos and 500KVA -one number. The heights of common stack provided to 3 D.G sets with a capacity of 1500 KVA and individual stack provided for 500 KVA are adequate in height. The proponent informed that diesel is stored in the project premises, and necessary permission was obtained from Petroleum and Safety Organization, Govt. Of India.


(vi). OSR area: The sub-committee noted that the commissioner of Town and country planning has insisted the following conditions in the approved building plan issued vide RoC.No.25526/2013/Special Cell dated 23.05.2013,


1. As per approved site plan, OSR land should be fenced and maintained "
2. "OSR area should be kept open to sky without any constructions".

But the proponent has converted the one part of OSR area into play ground and there was one building in the other part of OSR area. It may be verified by the competent authority. Hence the sub-committee has decided to get the clarification from the competent authority for compliance of the above said conditions by the proponent.

The Sub-Committee submitted the above Inspection report to SEAC for the further course of action regarding the proposal of the Proposal seeking Environmental Clearance under violation for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus which includes existing building under Education facility, Medical Transcription and Software Park by M/s. KGISL Technologies & Infrastructure Pvt. Ltd at S.F.No. 353/1, 2, 354/1, 356/3A, 357/DP1, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti Village, Coimbatore North Taluk, Coimbatore district.

The subject was placed before in this 138<sup>th</sup> SEAC meeting held on 08.11.2019, After the considering the inspection remark by the sub-committee of SEAC, the SEAC

  
MEMBER SECRETARY  
SEAC - TN  
Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-16

  
CHAIRMAN  
SEAC- TN  
Dr. S. MOHAM  
Chairman  
SEAC - TN  
Chennai-15

decided seek following details,

The commissioner of Town and country planning has Insisted the following conditions in the approved building plan issued vide RoC.No.25526/2013/Special Cell dated 23.05.2013,

1. As per approved site plan, OSR land should be fenced and maintained "
2. "OSR area should be kept open to sky without any constructions".

But the proponent has converted the one part of OSR area into play ground and there was one building in the other part of OSR area. it may be verified by the competent authority. Hence the SEAC has decided to get the clarification from the competent authority for the compliance of the above said conditions by the proponent.

On receipt of the above said detail, SEAC would further deliberate on this project and decide the further course of action.

The project proponent has furnished the reply vide in their letter dated 28.01.2020 enclosing with the Colmbatore local planning Authority letter dated 27.01.2020 the following,

மேற்காண் புகவை 5-ல் கண்ட மனுதான் கடித கேளிக்கை மற்றும் இணைப்பாக பெறப்பட்ட ஆவணத்தில் 138th SEAC Meeting held on 08.11 2019 the proponent has converted the one part of OSR area into play ground and there was one building in the other part of OSR area எனக்குறிப்பிடப்பட்டுள்ளது. மேற்படி OSR இடம் ஆய்வு செய்யப்பட்டதில், கடிதத்தில் குறிப்பிடப்பட்ட OSR இடத்தில் கட்டப்பட்டிருந்த Temporary Building நீக்கம் செய்யப்படும், மற்றும் OSR-ல் Play ground உள்ள பகுதியானது தற்போது OSR இடமாக Fencing செய்யப்படும் காலியிடமாக உள்ளது என்ற விபரம் தெரிவிக்கப்படுகிறது.

உறுப்பினர் செயல்திட்டம்,  
கோயம்புத்தூர் உள்ளூர் திட்டக் குழுமம்,  
கோயம்புத்தூர்-12

MEMBER SECRETARY  
SEAC -TN

Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

CHAIRMAN  
SEAC- TN

Dr. S. MOHAN  
Chairman  
SEAC - TN  
Chennai-15



The Proposal was placed in this 144<sup>th</sup> SEAC meeting held on 17.02.2020.

Based on the inspection report and the violation notification, the SEAC classified the level of damages by the following criteria:


1. Low level Ecological damage:
  - a. Only procedural violations (started the construction at site without obtaining EC)
2. Medium level Ecological damage:
  - a. Procedural violations (started the construction at site without obtaining EC)
  - b. Infrastructural violation such as deviation from CMDA/local body approval.
  - c. Non operation of the project (not occupied).
3. High level Ecological damage:
  - a. Procedural violations (started the construction at site without obtaining EC)
  - b. Infrastructural violation such as deviation from CMDA/local body approval.
  - c. Under Operation (occupied).

In view of the above and based on the inspection report & the Ecological damage, remediation plan and natural & community resource augmentation plan furnished by the proponent, the SEAC decided the fund allocation for Ecological remediation, natural resource augmentation & community resource augmentation and CER by following the below mentioned criteria.

Level of damages	Ecological remediation cost (% of project cost)	natural resource augmentation cost (% of project cost)	community resource augmentation cost (% of project cost)	CER (% of project cost)	total (% of project cost)
Low level Ecological Damage	0.25	0.10	0.15	0.25	0.75
Medium level Ecological damage	0.35	0.15	0.25	0.5	1.25
High level Ecological damage	0.50	0.20	0.30	1.00	2.00

  
MEMBER SECRETARY  
SEAC - TN

Dr. S. SELVAN  
Member Secretary  
SEAC - TN  
Chennai-15

  
CHAIRMAN  
SEAC- TN

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Chairman  
SEAC - TN  
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"As per the MoEF& CC Notification, S.O.1030 (E) dated:08.03.2018. "The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board and the quantification will be recommended by the Expert Appraisal Committee for category A projects or by the State or Union territory level Expert Appraisal Committee for category B projects, as the case may be, and finalized by the concerned Regulatory Authority, and the bank guarantee shall be deposited prior to the grant of environmental clearance".

The committee observes that the Project of Proposed construction of additional Engineering college, hotel and bank building with 6 total built up area of 1,09,103.54 sq.m at S.F.Nos. 353/1, 2, 354/1, 356/3A, 357/1DPt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti village, Coimbatore North Taluk, Coimbatore district, Tamil Nadu by M/s. KGISL Trust comes under the "High level Ecological damage category". The total cost of the project is Rs.8000 Lakhs. The Committee decided to recommend the proposal to SEIAA for grant of Post construction EC subject to the following conditions. In addition to the normal conditions:

1. The amount prescribed for Ecological remediation is Rs. 40.00 Lakhs. Natural resource augmentation is Rs. 16.00 Lakhs community resource augmentation & Rs. 24.00 Lakhs and amount specified as CER is Rs.80.00 Lakhs, totaling Rs.160.00 Lakhs.
2. The proponent should undertake and complete the activities listed under ecological remediation, Natural resource augmentation & Community resource augmentation for a total amount of Rs. 80.0 Lakhs.
3. The amount specified as CER (Rs.80.0Lakhs) shall be remitted in the form of DD before issue of EC for the activities as proposed.
4. The project Proponent shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a Period of one Year.

  
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The authority in the 372<sup>nd</sup> SEIAA meeting held on 13.03.2020 discussed in detail and decided to refer back SEAC for clarification on the project cost and built up area.


The referred back proposal was placed in the 164<sup>th</sup> SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC decided to obtain the details of the Project cost including the land, building as per the value of the PWD guidelines and other assets certified by the Chartered Accountant and built up area (break up details)

After receipt of the details, the SEAC would consider for the further course of action.

The Project proponent furnished details to SEIAA-TN on 16.11.2020. The proponent furnished value of fixed certificate from Chartered Accountant for total assets value for Rs.55.12Crores. The environmental degradation is worked out for the complete proposal including the proposed buildings. Hence, proponent requested the SEAC to calculate the Environmental damages amount for the cost of Rs.55.12Crores only for the existing buildings under violation.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the project cost estimation certified by the Chartered Account in the letter dated 27.02.2020 submitted by the proponent, after detailed deliberations, the SEAC committee reassessed the fund for Ecological remediation, natural resource augmentation & community resource augmentation and penalty as follows under the "High level Ecological damage category" considering the total cost of the existing constructed building value of Rs. 5512.00Lakhs

1. The amount prescribed for Ecological remediation (Rs. 27.56Lakhs), natural resource augmentation (Rs.11.024Lakhs) & community resource augmentation (Rs. 16.536Lakhs), totaling Rs. 140.0 lakhs. Hence the SEAC decided to direct the project proponent to remit the amount of Rs.55.12 Lakhs in the form of bank guarantee to Tamil Nadu Pollution Control Board and submit the acknowledgement of the same to SEIAA-TN. The funds shall be utilized for the remediation plan, Natural resource augmentation plan & Community resource augmentation plan as indicated in the EIA/EMP report.
2. The project Proponent shall carry out the works assigned under ecological

  
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damage, natural resource augmentation and community resource augmentation within a Period of one Year. If not, the bank guarantee will be forfeited to TNPCB without further notice.

3. The amount committed by the Project proponent for CER (Rs.55.12Lakhs) 1% of the total project cost shall be remitted in the form of DD to the beneficiary for the activities committed by the proponent. A copy of receipt from the beneficiary shall be submitted to SEIAA-TN.

Except the above, all other conditions & recommendations stipulated in the 144<sup>th</sup> SEAC meeting remain unchanged.

**Agenda No. 199-16**

**(File No.7472/2020)**


**Proposed Rough stone & Gravel quarry lease over an extent of 1.89.0 Ha in S.F.Nos. 177/8A, 177/8B, 177/8C, 177/8D, 177/9A, 177/9C, 177/9D, 177/9E, 177/9F, 177/9G, 177/9H, 177/9I, 177/9J & 177/9K of Kodimangalam Village, Madurai West Taluk, Madurai District, Tamil Nadu by Thiru. P. Ashok Kumar - For Environmental Clearance (SIA/TN/MIN/144799/2020, dated: 22.02.2020)**


The proposal was placed in this 157<sup>th</sup> SEAC Meeting held on 20.06.2020. The details of the project furnished by the proponent are given in the website (parivesh. nic. In). The SEAC noted the following:

1. The Proponent, Thiru. P. Ashok Kumar, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 1.89.0 Ha in S.F.Nos. 177/8A, 177/8B, 177/8C, 177/8D, 177/9A, 177/9C, 177/9D, 177/9E, 177/9F, 177/9G, 177/9H, 177/9I, 177/9J & 177/9K of Kodimangalam Village, Madurai West Taluk, Madurai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

The SEAC noted from the online application in the PARIVESH portal and during presentation, the proponent has displayed the 500 m radius cluster letter obtained from the Deputy Director, Geology and Mining Department, Madurai wherein the details of

  
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period of operation of the Expired / abandoned quarries were not mentioned. further the content is also different from the hardcopy of the file. Hence, the SEAC has decided to defer the proposal with a recommendation to SEIAA that the detailed clarification may be obtained from the Deputy Director, Geology and Mining Department, Madurai to know the genuinity of the content of the letter. On receipt of the letter from the concerned authority project will be reconsidered at appropriate time.

The Project proponent furnished details to SEIAA-TN on 18.07.2020. The Proposal was once again placed in 199<sup>th</sup> SEAC Meeting held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to defer the proposal. Since the letter received was only office copy and the Project proponent is requested to submit the original letter.

On receipt of the above details, the SEAC will decided the further course of action on the proposal.

**Agenda No. 199-17**


**(File No.7506/2020)**

**Proposed Black Granite quarry lease over an extent of 1.52.5 Ha at S.F.Nos. 214/1D(P), 215, 216/1(P), 276/C, 277/1, 277/2, 278/1(P), 278/2(P), 278/3(P) & 279(P) In Thallykothanur Village, Denkanikottai Taluk, Krishnagiri District, Tamil Nadu by Tmt. Padmavathi Karthik - For Environmental Clearance (SIA/TN/MIN/146786/2020, dated: 03.03.2020)**

The proposal was placed in this 156<sup>th</sup> SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are given in the website (parvesh. nic. in).

The SEAC noted the following:

1. The Proponent, Tmt. Padmavathi Karthik, has applied for Environmental Clearance for the proposed Black Granite quarry lease over an extent of 1.52.5ha at S.F.Nos. 214/1D(P), 215, 216/1(P), 276/C, 277/1, 277/2, 278/1(P), 278/2(P), 278/3(P) & 279(P) In Thallykothanur Village, Denkanikottai Taluk, Krishnagiri District, Tamil Nadu.

  
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2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, it was noted that two canals are running adjacent to the proposed mining lease area. Hence committee decided to direct the project proponent to furnish the detail study report on impact on the canals due to mining activity through a reputed Govt institution. The consultant made a request to the committee, due to prevailing Covid-19 situation in the state: the above study may be permitted to carry out by the reputed consultant involving the retired government officials from TWAD or PWD. The committee agreed the request of the consultant.

The Project proponent furnished above said details to SEIAA-TN on 19.11.2020 & 20.01.2021.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the proponent documents furnished, the SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.
2. The proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines areas that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.

  
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6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from the water body is left vacant without any activity.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/ Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with the DFO of the concerned district/agriculture.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
14. The recommendation for the issue of Environmental Clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 &

  
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M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).

15. Prior clearance from Forestry & Wildlife including clearance from a committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the condition imposed by the Director of Geology & Mining in the mining plan approval letter Rc.No.7753/MM4/2019, dated: 05.02.2020 and the precise area communication letter No.8435/MME,2/2019-1, dated: 13.01.2019 should be strictly followed.
20. All the condition imposed by the EE, PWD, Dharmapuri vide letter No.52m/Ko.180/2019/va.2/dated: 25.01.2019 should be strictly followed.

**Agenda No: 199-18**


**File No: 7831/2020**

**Proposed construction of 1200 slum Tenements by Tamil Nadu Slum Clearance Board, at S.F.No: No. 499/1, Thenkkarai Village, Perur Taluk, Coimbatore District, Tamil Nadu- For Environmental Clearance**

(SIA/TN/MIS/171463/2020, Dated: 05.09.2020)

The proposal was placed in 187<sup>th</sup> SEAC Meeting held on 27.11.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

  
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1. The proponent has proposed for the construction of 1200 slum Tenements at S.F.No No. 499/1 in Thenkkarai Village, Perur Taluk, Coimbatore District in total plot area of 59,560 Sq. m and Built-up Area of 44,546.16 Sq. m with 28 blocks – G+2 Floors and No of units – 1200 Nos.
2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.
3. The Principal conservator of Forests vide letter Ref.K.Dis.No.T54/36782/2019 dated 22.10.2019 has stated as follows:

District Forest Officer, Coimbatore and Additional Principal chief Conservation of Forest Coimbatore have furnished their remarks as below.

1. The field bearing no. 499/1 is situated 1.24 km away from the boundary of Boluvampatti Block 1 reserved forest.
  - a. This reserved forest is known for Wildlife diversity. elephants and other wild animals are frequently used to stray/spill out from this reserved forest to neighbouring patta lands.
  - b. There are possibilities of man animal conflict. If this housing project completed and people are settled.

Further, the recommendation of the Joint director, Department of Geology and Mining, Coimbatore has mentioned the following conditions.

- a) Proper drainage facility should be provided for the entire above mentioned survey fields.
  - b) Proper eco system and green atmosphere should be developed by growing number of trees within the proposed area
  - c) No hindrance should be made to the odal passing on the northern side of the subject area.
4. Further, HACA decided to recommend the proposal for change of land use from agricultural use into Residential use zone vide Roc.No. 107/2020/TCP3, dated: 28.01.2020 subject to the condition that the conditions imposed by the Additional Principal Chief Conservator of Forests and District Forest Officer

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should be followed.

The SEAC has considered the project since the Director of Town and Country Planning vide letter dated 28.01.2020 has issued the HACA clearance and based on the presentation made by the proponent and the documents furnished, the SEAC instructed the project proponent to furnish the following documents:

1. The proposal should have other amenities like playing area, Community Hall, parking area etc., it should be earmarked in the layout and furnish the revised layout.
2. In the proposal, it was stated that the treated sewage of 100 kLD will be disposed to External Roadside plantation & parks and 234 kLD to the Irrigation of nearby Agricultural lands. Now, the proponent has proposed to dispose the excess treated sewage of 334 kLD to Avenue plantation. Hence the proponent shall furnish the necessary commitment letter obtained from the competent Authority for the disposal of the 334 kLD to Avenue plantation.
3. A detailed storm water drainage plan with layout of main drains and sub-drains shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site. The same shall be prepared in accordance with the contour levels of the proposed project area and considering the surrounding development.
4. To furnish the mechanism and provision proposed for the collection and disposal of the E waste generation from the proposed project.
5. Since, the Organic waste Generation is more than 1 T/day, the project Proponent shall adopt for Bio-methanation plant for the generation of energy from the Organic waste instead of OWC.
6. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020, and 20/10/2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and suggested to provide

  
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the sanitizing room to the nearby villages as one of the CER activity and furnish the revised one.


On receipt of the aforesaid details, SEAC would decide the further course of action. The Project proponent furnished details to SEIAA-TN on 08.01.2021.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF &CC:

1. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
2. The height of the stacks of DG sets shall be provided as per the CPCB norms.
3. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E waste generation within the premises.
4. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking.
5. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing, Green belt development & OSR.
6. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
7. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.

  
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Chairman  
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8. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
9. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
10. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
11. No waste of any type to be disposed off in any other way other than the approved one.
12. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
13. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
14. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
15. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.


Agenda No: 199-19

(File No: 7452/2020)

Proposed Construction of Residential Houses (Villas) and Multistoried Residential Apartment Building by M/s. Srivari Property Developers at old S.F.Nos. 194/1, 200/1, new T.S.No 18, ward 31, Block No.5 of Upplipalayam Village, Coimbatore South Taluk, Coimbatore District, Tamil Nadu For Environmental Clearance (SIA/TN/MIS/141776/2020, Dated: 13.02.2020)

  
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The proposal was placed in this 185<sup>th</sup> SEAC Meeting held on 07.11.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in) SEAC noted the following:


1. The Proponent M/s. Srivari Property Developers has applied for seeking Environment Clearance for the Proposed Construction of Residential Houses (Villas) and Multi storied Residential Apartment Building at old S.F.Nos: 194/1, 200/1, new T.S.No 18, ward 31, Block No.5 of Uppilipalayam Village, Coimbatore South Taluk, Coimbatore District, Tamil Nadu with total built up area 46,370 sq.m in the land extent of 18,900 sq.m with total dwelling units of 113.
2. The project/activity is covered under Category "B" of Item 8(a) "Building & construction projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the Proponent, after detailed deliberations, the SEAC instructed the project proponent to furnish the following documents.

1. The project proponent shall furnish the revised design for STP & Grey water treatment plant since the design of the STP & Grey water treatment plant submitted by the project proponent are not in order.
2. The proposed STP is planned to be located in the center of the proposed area. However, the plan has to be revised so that the STP shall be relocated away from the populated area. The same shall be marked in the layout to be submitted.
3. The proponent shall furnish the proposal for the green belt development around the periphery of the proposed project site with the tree species that can absorb the odour around the STP.
4. The project proponent shall also furnish the details of the proposed green belt area earmarked with GPS co-ordinates and list of trees are planted with copy of photos/documents.
5. The proponent shall carry out the Ambient Air Quality Survey for the measurement of the Ground level concentration and furnish the same.

  
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6. The proponent shall furnish the plan for the disposal of the E-waste generation. On receipt of the above details, the SEAC will decide the further course of action on the proposal.


The Project proponent furnished details to SEIAA-TN on 28.12.2020.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

1. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
2. The height of the stacks of DG sets shall be provided as per the CPCB norms.
3. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E waste generation within the premises.
4. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking.
5. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing. Green belt development & OSR.
6. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
7. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.

  
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Chairman  
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8. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
9. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
10. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
11. No waste of any type to be disposed off in any other way other than the approved one.
12. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
13. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
14. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
15. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

Agenda No. 199-20

(File No.7451/2020)

Proposed construction in S.F.Nos. 380/2, 387/2, 3, 383, 488/2 at Thanderai Village of poonamallee Taluk, Thiruvallur District, Tamil Nadu by M/s. Tidel Park Limited – For Environmental Clearance

(SIA/TN/MIS/140761/2020, dated: 04.02.2020)

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The proposal was earlier placed in the 166<sup>th</sup> meeting of SEAC. Based on the documents furnished and presentation made by the Proponent, certain additional details were sought.

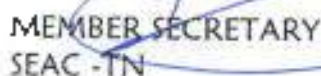
On receipt of the said details from the Proponent, the subject was placed for appraisal in this 188<sup>th</sup> meeting of SEAC held on 18.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The SEAC noted the following:

1. The proponent, M/s. Tidel park Limited, has applied seeking Environmental Clearance for the proposed construction in S.F.Nos. 380/2, 387/2, 3, 383, 488/2 at Thandarai Village of Poonamallee Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

On perusal of the additional details furnished by the proponent, the committee decided to instruct the project proponent necessarily submit the following details:

1. Details of physical parameters namely Oil and grease do not find a place in the report on grey water characteristics furnished by the proponent. Hence grey water characteristics may be reviewed & the design of grey water treatment system shall be revised accordingly before placing the subject in SEIAA.
2. Proposal for Storm water drain submitted by the Proponent is not in order. Hence a revised storm water management plan with layout of main drains and sub-drains shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site. The same shall be prepared in accordance with the contour levels of the proposed project area and considering the surrounding development.
3. Green belt is shown as small sized pockets in between the buildings. Hence a revised green belt plan earmarking the greenbelt area with dimension and GPS

  
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coordinates all along the boundary of the project site with at least 3 meters wide shall be furnished and included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking.

4. The project proponent shall submit the CER proposal for 2% of the proposed project cost as per the Office Memorandum of MoEF& CC guidelines.

On receipt of the aforesaid details, SEAC would further deliberate on this project and decide the further course of action.


The Project proponent furnished details to SEIAA-TN on 05.02.2021.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

1. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
2. The height of the stacks of DG sets shall be provided as per the CPCB norms.
3. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E waste generation within the premises.
4. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking.
5. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing, Green belt development & OSR.

  
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6. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
7. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
8. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
9. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
10. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
11. No waste of any type to be disposed off in any other way other than the approved one.
12. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
13. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
14. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
15. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

Agenda No: 199-21

File No: 7683/2020

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Proposed Expansion of Hospital building by M/s. Govel Trust at S.F.Nos. 519/5, 519/6, 519/7, 589/8D, 589/9B1A, 589/9C2A, 589/9D1, 589/9D3, 589/9E, 589/9F, 589/9G, 589/10A, 589/10B1, 589/10C1, 589/12B, 589/14, 589/15, in Sindupoonthurai Village, Thatchanallur ward, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu- For Environmental Clearance

(SIA/TN/MIS/156248/2020, dated: 09.06.2020)

The proposal was placed in this 174<sup>th</sup> SEAC Meeting held on 12.09.2020. The project proponent made detailed presentation. The details of the project furnished by the proponent given in parivesh.nic.in website.

The SEAC noted the following:


1. The project proponent, M/s. Govel Trust has applied for Environmental clearance for the Proposed Expansion of Hospital building by M/s. Govel Trust at S.F.Nos. 519/5, 519/6, 519/7, 589/8D, 589/9B1A, 589/9C2A, 589/9D1, 589/9D3, 589/9E, 589/9F, 589/9G, 589/10A, 589/10B1, 589/10C1, 589/12B, 589/14, 589/15, in Sindupoonthurai Village, Thatchanallur ward, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 8(a) "Building and construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the project proponent, the SEAC directed the project proponent to submit the following details:

1. The project proponent shall revise the water balance sheet according to the MoEF& CC guidelines.
2. A detailed storm water drainage plan with layout shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site. The same shall be prepared in accordance with the contour levels of the proposed project site and also considering the surrounding development.
3. The project proponent has to earmark the greenbelt area with dimension and

  
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GPS coordinates for the green belt area all along the boundary of the project site and the same shall be included in the layout out plan for submission to CMDA/DTCP approval.

4. Project proponent shall furnish a detailed flood management plan in consultation with the PWD officials
5. Detailed proposal for handling the Bio Medical Waste Generated in the site and same shall be submitted.
6. The project proponent has to dispose the excess treated Sewage water for the avenue plantation accordingly the water balance shall be revised. Detailed proposal for same shall be submitted.
7. The project proponent shall furnish the proposal for the Effluent Treatment Plant (ETP) with adequate size for the treatment of effluent.
8. The project proponent shall submit the revised proposal for CER activity to be carried out as per the office memorandum of MoEF& CC dated 01.05.2018.

On receipt of the above details, the SEAC decided to take for the further course of action on the proposal.

The Project proponent furnished details to SEIAA-TN on 22.01.2021.

The Proposal was once again placed in 199<sup>th</sup> SEAC held on 09.02.2021. Based on the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

1. The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB
2. The height of the stacks of DG sets shall be provided as per the CPCB norms.
3. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E waste generation within the premises.

  
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4. The proponent shall earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking.
5. The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing, Green belt development & OSR.
6. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
7. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
8. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
9. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
10. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
11. No waste of any type to be disposed off in any other way other than the approved one.
12. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
13. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
14. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas.

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street lighting etc.

15. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

**Agenda No: 199-22**

**(File No: 3173/2014)**

**Proposed Expansion of Residential Complex "SIGNATURE CITY" at S.F.Nos: 4, 5, 6, 7, 13, 14, 15, 73/1B & 73/1C in Adayalambattu Village, Maduravoyal Taluk, Thiruvallur District, Tamil Nadu by M/s. KG Foundation Private Limited -For Environmental Clearance**

(SIA/TN/MIS/54339/2019 dated: 01.07.2020)

The proposal was placed in this 184<sup>th</sup> SEAC Meeting held on 31.10.2020. The details furnished by the Proponent are given in the Parvesh website. (parvesh.nic.in)


The SEAC noted the following:

1. The project proponent, M/s. KG Foundation Private Limited has applied for Environment Clearance for the Expansion of Residential Complex "SIGNATURE CITY" at S.F.Nos 4, 5, 6, 7, 13, 14, 15, 73/1B & 73/1C in Adayalambattu Village, Maduravoyal Taluk, Thiruvallur District, Tamil Nadu.
  2. The project/activity is covered under Category "B" of Item 8(b) "Township & Area development projects" of the Schedule to the EIA Notification, 2006.
  3. ToR was issued vide SEIAA Lr.No.SEIAA-TN/F.No.3173/B(b)/SEAC-ToR-693/2020 dated 13.03.2020.
  4. Hard copy of the EIA report submitted to the SEIAA office on 06.08.2020.
- Based on the documents furnished by the proponent and the checklist prepared by the office of the SEIAA, the following shortfalls were identified by the SEAC. Hence the proposal has not taken up for the appraisal.

1. The compliance of the conditions stipulated in the Terms of Reference was not

  
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presented before the committee by the SEIAA office.


2. The proponent has proposed to dispose the treated sewage of 460 kLD to Nesapakkam STP through tanker lorry. The committee has suggested to propose the Zero Discharge Management plan instead of disposing the treated sewage again to common STP.
3. The proponent was asked to provide the sufficient Green belt development along the boundary of the project area which should not be lesser than 15% of the total area with at least 3 m wide. Whereas in the expansion proposal it was reported that 120 Nos of trees has planted already and additionally 250 nos. of trees will be planted in project site. Number of trees to be planted is not sufficient for the total land area of 47712.07 Sq.m as proposed.
4. The proponent has furnished the copy of the agreement made with the two number of Private water suppliers for the supply of 390 kLD & 351 kLD respectively. However, the permission/NOC obtained from the State Ground and Surface water Division for withdrawal of ground water by the water suppliers/provider were not furnished.
5. River Coovum is located within 0.85 km. whereas, the proponent has not obtained the flood and inundation certificate from the PWD considering the 2015 flood.
6. For the expansion project, the sub-committee of the SEAC is make on site for assess the existing environmental conditions at the project site.

Based on the documents furnished, the SEAC decided to request the SEIAA to obtain the above details from the proponent and decided to make an on - the - spot inspection to assess the present status of the site by the subcommittee constituted by the SEAC since the project is for expansion. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.

The project proponent request letter for EC application withdraw letter submitted to SEIAA-TN on 08.01.2021 stated as follows:

  
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Chairman  
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We have applied for expansion of Residential and Commercial Development Environmental Clearance for 1,479 units consists of

- Block A-Stilt +13 Floors with 104 units,
- Block B-Stilt +13 Floors with 104 units,
- Block C-Stilt +16 Floors with 256.
- Block D-Stilt +16Floors with 256 units,
- Block E1 + Stilt +15 Floors with 244 units,
- Block E2 + Stilt +15 Floors with 165 Units with Common Basement for E1&E2 block,
- Block F- Stilt+14 Floor with 98 units,
- Block G + Stilt+14 Floor + common basement for F&G block with 252 units & Club house-Ground Floor+1st Floor+2nd floor part with the total built up area 160922.0 sq.m and plot area of 47712.07 sq.m.

We had submitted our proposal and the SEAC requested additional details. Accordingly, we have proposed to modify our EIA report and submit new application.


Hence the proponent has requested to process withdrawal of online application SIA/TN/MIS/54339/2019 Dt.01.07.2020.

The proposal was placed in the 419<sup>th</sup> Authority meeting held on 25.01.2021. After detailed discussion, the Authority noted as follows.

1. The proponent M/s. KG Foundation Private Limited., has applied for the EC for Proposed Expansion of Residential Complex "SIGNATURE CITY" at survey numbers 4, 5, 6, 7, 13, 14, 15, 73/1B and 73/1C in Adayalambattu Village, Maduravoyal Taluk, Thiruvallur District, Tamil Nadu for the built up area of 1,60,922 sq.m in the total land area of 47,712.07sq.m with 1,479 dwelling units vide online proposal No: SIA/TN/MIS/54339/2019
2. The proposal was placed in 184<sup>th</sup> SEAC Meeting held on 31.10.2020. Based on the documents furnished by the proponent, the proposal has not taken up for the appraisal by SEAC for want of the following details.

  
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- a) The compliance of the conditions stipulated in the Terms of Reference was not presented before the committee by the SEIAA office.
  - b) The proponent has proposed to dispose the treated sewage of 460 kLD to Nesapakkam STP through tanker lorry. The committee has suggested to propose the Zero Discharge Management plan instead of disposing the treated sewage again to common STP.
  - c) The proponent was asked to provide the sufficient Green belt development along the boundary of the project area which should not be lesser than 15% of the total area with at least 3m wide.
  - d) River Coovum is located within 0.85 km whereas the proponent has not obtained the flood and inundation certificate from the PWD considering the 2015 flood.
3. For the expansion project, the sub-committee of the SEAC is make on site for assess the existing environmental conditions at the project site to assess the present status of the site by the subcommittee constituted by the SEAC since the project is for expansion. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.
  4. The proponent has reported that they have applied for expansion of Residential and Commercial Development and submitted their proposal and the SEAC requested additional details. Accordingly, they have proposed to modify their EIA report and submit new application.

In view of the above, the Authority decided to request the Member Secretary SEIAA, to forward the unit request of withdrawal to SEAC since the proposal is pending in SEAC and further course of action on the withdrawal application may be taken after obtaining the recommendation of SEAC.

The subject was placed in the 199<sup>th</sup> SEAC meeting held on 09.02.2021. After detailed discussion the SEAC accepted the proponent request letter for EC application withdraw dated 08.01.2021. Hence, the SEAC decided to forward the withdrawal of the proposal to SEIAA for further course of action.

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Agenda No: 199-23

(File No: 6723/2019)

**Proposed Construction of High Rise Building at S.F.Nos. 31, 32, 34/1, 35, 37 of Padi Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu by Thiru. Y. Pondurai- For Environmental Clearance under violation**

(SIA/TN/MIS/175754/2020, dated 27.09.2020)

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020.

The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

1. The Proponent, Thiru. Y. Pondurai has applied seeking Environmental Clearance under violation category for the Proposed Construction of High Rise Building at S.F.Nos. 31, 32, 34/1, 35, 37 of Padi Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.
3. TOR issued vide SEIAA Lr.No.SEIAA-TN/F.No.6723/SEAC/Violation/ToR636/2019 dated 16.08.2019

Based on the above, the subcommittee inspected the site on 03.06.2019 and submitted the report to SEAC. Based on the inspection report and the violation notifications issued by the MoEF&CC dated 14.03.2017 & 08.03.2018, SEAC classified the level of damages caused by the Project Proponent on the environment based on the following criteria:

1. Low level Ecological damage:

- a. Only procedural violations (started the construction at the site without obtaining EC)

2. Medium level Ecological damage:

- a. Procedural violations (started the construction at the site without obtaining EC)
- b. Infrastructural violation such as deviation from CMDA/local body approval.
- c. Non operation of the project (not occupied).

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### 3. High level Ecological damage-

- a. Procedural violations (started the construction at site without obtaining EC)
- b. Infrastructural violation such as deviation from CMDA/Local body approval.
- c. Under Operation (occupied).

As per the OM of MoEF& CC dated. 01.05.2018, SEAC deliberated the fund allocation for Corporate Environment Responsibility shall be to a maximum of 2% of the project cost,

In view of the above and based on the inspection report & the Ecological damage, remediation plan and natural & community resource augmentation plan furnished by the project proponent, the SEAC decided the fund allocation for Ecological remediation, natural resource augmentation & community resource augmentation and penalty by following the below mentioned criteria, as per category 3, stated above.

Level of damages	Ecological remediation cost (% of project cost)	natural resource augmentation cost (% of project cost)	community resource augmentation cost (% of project cost)	CER (% of project cost)	Total (% of project cost)
Low level Ecological damage	0.25	0.10	0.15	0.25	0.75
Medium level Ecological damage	0.35	0.15	0.25	0.5	1.25
High level Ecological damage	0.50	0.20	0.30	1.00	2.00

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Chairman  
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The project cost of this proposal submitted in the EIA report under violation is Rs.14825 Lakhs.

The Committee observed that the project of Construction of High Rise Building at S.F.Nos. 31, 32, 34/1, 35, 37 of Padi Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu by Thiru. Y. Pondural for Environmental Clearance under violation comes under the "High level Ecological damage category". The Committee decided to recommend the proposal to SEIAA for grant of EC subject to the following conditions in addition to the normal conditions:

1. The amount prescribed for Ecological remediation (Rs.74.13 Lakhs), natural resource augmentation (Rs.29.65 lakhs) & community resource augmentation (Rs.44.48 Lakhs), totaling Rs. 148.25 Lakhs. Hence the SEAC decided to direct the project proponent to remit the amount of Rs. 148.25 Lakhs in the form of bank guarantee to Tamil Nadu Pollution Control Board and submit the acknowledgement of the same to SEIAA-TN. The funds shall be utilized for the remediation plan, Natural resource augmentation plan & Community resource augmentation plan as indicated in the EIA/EMP report.
2. The project proponent shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of six months. If not, the bank guarantee will be forfeited to TNPCCB without further notice.
3. The amount committed by the Project proponent for CER (Rs. 148.25 Lakhs) shall be remitted in the form of DD to the beneficiary for the activities committed by the proponent. A copy of receipt from the beneficiary shall be submitted to SEIAA-TN.
4. Number of lifts provided for shoppers in the mall shall be increased.
5. The Project proponent shall operate the STP effectively and continuously so as to achieve standards prescribed by the TNPCCB for treated sewage.

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6. The Project proponent shall operate the ETP for the treatment and disposal of effluent effectively and continuously so as to achieve standards prescribed by the TNPCB for treated effluent.
7. The Project proponent shall utilize the treated sewage for the development of green belt and toilet flushing after achieving the standards prescribed by the TNPCB.
8. The project Proponent shall operate Bio-Methanation plant efficiently and continuously for the disposal of the Organic waste generated from the campus and collecting non-bio degradable waste regularly and disposal through TNPCB authorized recycler
9. The Project proponent shall collect & dispose the hazardous waste through TNPCB Authorized vendors/recyclers as per the Hazardous and other wastes (Movement and Transboundary Movement), Rules 2016.
10. The Project proponent shall collect and dispose the E-Waste through TNPCB Authorized vendors/recycler as per the E-Waste Management Rules 2016.
11. Necessary permission shall be obtained from the competent authority for the drawl/outourcing of fresh water before obtaining consent from TNPCB.
12. All the mitigation measures committed by the project proponent for the flood management, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
13. Tapping of solar energy should be at least 10% of total energy consumption Solar energy usage mainly for the illumination of common areas, street lighting etc.,
14. The project proponent shall provide separate standby D.G set for the STP proposed for the continuous operation of the STP in case of power failure.
15. Waste of any type not to be disposed of in any water bodies including drains, canals and the surrounding environment.
16. The proponent should explore the possibility of increasing the quantity of rainwater harvested at the maximum extent within the campus itself.

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17. The proponent should increase the green belt area from 10.45 to 15% with more number of indigenous species. The proponent shall earmark greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan and the total green belt area should be minimum of 15% the total area.
18. The project proponent shall submit the proof for the action taken by the state Government/TNPCB against project proponent under the provisions of Section 19 of the Environment (Protection) Act, 1986 as per the EIA Notification dated: 14.03.2017 and amended 08.03.2018.

The subject was placed in the 418<sup>th</sup> SEIAA meeting held on 11.01.2021 & 12.01.2021. After detailed deliberation, the proponent was directed to furnish the bank guarantee to Tamil Nadu Pollution Control Board as recommended by the SEAC and furnish the copy of the receipt along with the above details so as to take further action. Based on the minutes of the 418<sup>th</sup> Authority meeting letter was addressed to the proponent vide Lr. No. SEIAA-TN/F.No.6723/2019/BC/ dated: 19.01.2021 to furnish the following details:

1. The project proponent shall submit the proof for the action taken by the state Government/TNPCB against project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986
2. The amount prescribed for Ecological remediation (Rs.74.13 Lakhs), natural resource augmentation (Rs.29.65 lakhs) & community resource augmentation (Rs.44.48 Lakhs), totaling Rs. 148.25 Lakhs. Hence the SEAC decided to direct the project proponent to remit the amount of Rs. 148.25 Lakhs in the form of bank guarantee to Tamil Nadu Pollution Control Board and submit the acknowledgement of the same to SEIAA-TN. The funds shall be utilized for the remediation plan, Natural resource augmentation plan & Community resource augmentation plan as indicated in the EIA/EMP report.

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3. The project proponent shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of six months. If not, the bank guarantee will be forfeited to TNPCB without further notice.
4. The amount committed by the Project proponent for CER (Rs. 148.25 Lakhs) shall be remitted in the form of DD to the beneficiary for the activities committed by the proponent. A copy of receipt from the beneficiary shall be submitted to SEIAA-TN.

Whereas the proponent vide letter received dated 29.01.2021 has stated as follows:

1. In the matter of Principal Bench of NGT order via OA.No.37 of 2015 dated 7.07.2015 directed.

"The project proponent to pay 5% of Project cost (Rupees 7.4125 Crores) as Environmental Compensation for restoration & restitution of the Environment and ecology as well as towards their liability arising from impacts of the illegal and unauthorized constructions carried out by them. They shall deposit this amount at the first instance, which shall be subject to further adjustment."

As per the order, the proponent already paid Rs.7.4125 Crores (5% of the total project cost) to TNPCB as environmental Compensation in the violation case.

Receipts of the same is submitted by the proponent along with the EIA Reports

Description	SEAC recommended amount for violation in lakhs	Compensation already paid as per the NGT order
Ecological Remediation	Rs.74.13(0.5%)	Rs.7.4125 Crores (5% of the total cost)
Natural Resource Augmentation	Rs.29.65%(0.2%)	
Community Resource Augmentation	Rs.44.48 (0.3%)	
CER Activities	Rs.148.25 (1%)	

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Total amount	Rs.296.51 Lakhs (2% of the Total project cost)	Rs.7.4125 Crores (% of the total project cost)
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Further TNPCB has filed case in J.M.Court, Ambattur as part of the credible action for the project violation and the case (C.C No.168 of 2016) proof for the same is enclosed by the PP.

The subject was placed before the 420<sup>th</sup> Authority meeting held on 04.02.2021 and after detailed discussion the Authority decided to request Ms.SEIAA to forward the request of the Proponent letter dated 29.01.2021 to the committee for further recommendation of the SEAC.

The subject was placed in the 199<sup>th</sup> SEAC meeting held on 09.02.2021, After detailed discussions. Since NGT in their order has already made an Environmental Compensation and penalty for Rupees 7.4125 Crores and the proponent already paid Rs.7.4125 Crores (5% of the total project cost) to TNPCB as environmental Compensation in the violation case. Since, the proponent has already paid the environmental compensation cost, the committee has accepted its request for waiving the environmental cost as stipulated by the SEAC and recommends for Environmental Clearance.

**Agenda No. 199-24**

**(File No.5039/2019)**

**Proposed Multi-Coloured Granite Quarry lease over an extent of 1.45.0 ha in S.F.Nos.441/2 & 500/1 of Nelali Village, Kangeyam Taluk, Tiruppur District, Tamilnadu by Tmt. V. Gowri- For Environmental Clearance.**

**(SIA/TN/MIN/133013/2019)**

The proposal was placed in the 170<sup>th</sup> SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nlc.in).

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1. The Proponent, Tmt. V. Gowri has applied for Environment Clearance for the proposed Multi-Coloured Granite (11,178m<sup>3</sup> @40% recovery) Quarry lease over an extent of 1.45.0Ha in S.F.Nos. 441/2 & 500/1 of Nelali Village, Kangeyam Taluk, Tiruppur District. It is an existing quarry.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC noted from the Director of Geology and Mining, Chennai modified mining plan vide R.C.No.1707/MM5/2007 dated 15.06.2018 that in ii) the lessee, Tmt.V.Gowri, Trichy has furnished the details of proposed production of granite as per the Approved Mining Plan and the actual quantity of granite achieved from the leased out area for the period 2016 -2017 ( up to 2017 ) as follows:

Year	Production indicated in the Approved mining plan	Actual production of the granite in CBM	Year wise quantity of granite for which permits (dispatch slips obtained)
2016-17	300	992.699	992.699

- From the above it was observed that the project proponent has exceeded the production quantity as per the approved mining plan.
- Further, In the Google image it was ascertain that the mining lease area depth of mining exceeds the permitted depth as per the mining plan.
- In the view of the above, it is informed that the SEIAA shall clarify from the Director of Geology and Mining, Chennai that the details of the action taken on exceeding the production quantity as per the approved mining plan as stated above & further with respect to the existing pit dimensions, etc shall be obtained.

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On receipt of the details from the Director of Geology and Mining, Chennai, the SEIAA office shall verify the details before placing the subject to SEAC.

With the above remarks, the proposal was placed before the 394th Authority meeting held on 10.09.2020. The subject was discussed in Authority meeting and decided to request the MS, SEIAA to obtain the details from Director, Geology and Mining on exceeding the production quantity as per approved mining plan and with respect to the existing pit dimensions etc.

Accordingly a letter was addressed to Director, Department of Geology & Mining, Chennai for the details requested on the action taken for the exceedance of the production quantity and the details of the existing pit dimensions to SEIAA office vide Lr.No.SEIAA-TN/F.No.5039/2019/dated/14.09.2019.

In this regard it is submitted to inform that the project proponent has submitted a letter dated 15.10.2020 received by SEIAA on 02.11.2020 stating as follows.

- a. The proponent has proposed year wise production of with recovery of 20% (300 Cu.m/year) which was approved by the Commissioner of Geology & Mining.
- b. Due to available variety, quality of colour granite and safe & systematic quarrying operation, the recovery of the colour granite was high and the details of year wise achievement is as follows.

S.No	Year	Production
1	2016-17 (from 14.09.2016)	352.616
2	2017-2018 (up to 19.01.2018)	640.083
	Total	992.699

In view of the above the proponent has desired to enhance the production capacity more than mentioned in the approved mining plan (From 300 Cu.m/year to 2856 Cu.m/year).

- c. Accordingly the proponent has prepared and submitted the modified mining plan for the same quantity of mining with increased recovery of 40% (From 300

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Cu.m/year to 2856 Cu.m/year) for the remaining scheme period (2017-18 to 2020-21) and the same was approved by the Director of Geology & Mining, Chennai vide Rc.No.1707/MM5/2007 dated 15.06.2018.

- d. Further the proponent has reported that they have stopped the quarry operation and applied for environmental clearance for the approved modified mining plan for the increase in recovery of production from 20% to 40%
- e. The proponent has furnished the copy of letter obtained from Deputy Director, Geology and mining, Tiruppur vide R.C.No.1009/Mines/2017 dated 25.09.2020.
- f. The Deputy Director, Geology and mining, Tiruppur has furnished the details for year wise permit details from 2016-17 to 2017 -18 as requested by the applicant.

S.No	Year	Production
1	2016-17 (from 14.09.2016)	352.616
2	2017-2018 (up to 19.01.2018)	640.083
	Total	992.699

- g. Further, no reply has been received for T/o Lr.No.SEIAA-TN/F.No.5039/2019 dated 14.09.2019 addressed to Director, Department of Geology & Mining, Chennai for the details requested on the action taken for the exceedance of the production quantity and the details of the existing pit dimensions to SEIAA office.

The proposal was placed in the 418<sup>th</sup> Authority meeting held on 11.01.2021 & 12.01.2021. After detailed discussion, the Authority noted as follows.

1. The Proponent has obtained the Environmental clearance for mining of multi-coloured granite of 1500 Cu.m for 5 years at a depth of 7 m (2m Top soil +5m Multi coloured Granite) vide Lr. No.SEIAA-TN/F.No.5039/1(a)/EC.No:3280/2016 dated:11.07.2016
2. The Proponent has furnished the modified mining plan approved by the Director of Geology and Mining vide Rc.No.1707/MM5/2007 dated 15.06.2018 for

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quarrying of 11.178 cu.m from the year 2017-2018 to 2020-2021 stating as follows.

- a. The proponent has proposed year wise production of with recovery of 20% (300 Cu.m/year) which was approved by the Commissioner of Geology & Mining.
- b. It is reported that due to available variety, quality of colour granite and safe & systematic quarrying operation, the recovery of the colour granite was high within the ROM and the details of year wise achievement is as follows.

S.No	Year	Production
1	2016-17 (from 14.09.2016)	352.616
2	2017-2018 (up to 19.01.2018)	640.083
	Total	992.699

- c. Accordingly the proponent has prepared and submitted the modified mining plan for the same quantity of mining with Increased recovery of 40% (From 300 Cu.m/year to 2856 Cu.m/year) for the remaining scheme period (2017-18 to 2020-21) and the same was approved by the Director of Geology & Mining, Chennai vide Rc.No.1707/MM5/2007 dated 15.06.2018.
3. Further the proponent has reported that they have stopped the quarry operation and applied for environmental clearance for the approved modified mining plan for the increase in recovery of production from 20% to 40%.
  4. The Director of Geology and Mining, Industrial Estate, Guindy, Chennai-32 Vide Rc.No.1707/MM5/2007 dated 15.06.2018 has already given detailed justification report while approving this modified mining plan.

In view of the above, the Authority decided to request the Member Secretary, SEIAA to forward the proposal to SEAC for further course of action

The subject was placed in the 199<sup>th</sup> SEAC meeting held on 09.02.2021. After detailed discussions, since the proponent has reported that they have stopped the quarry

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operation and applied for environmental clearance for the approved modified mining plan for the increase in recovery of production from 20% to 40%. SEAC decided that the proponent shall make a re-presentation of the project proposal.

**Agenda No. 199-25**

**(File No.7137/2019)**

**Proposed Gravel quarry over an Extent of 0.73.0 Ha in S.F. Nos. 211/4(P) at Kumalur Village, Lalgudi Taluk, Tiruchirappalli District Tamilnadu - by Thiru. S Karthikeyan For Environmental Clearance.**

**(SIA/TN/MIN/42964/2019, 02.09.2019)**

The proposal was placed in the 138<sup>th</sup> SEAC Meeting held on 09.11.2019. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. S Karthikeyan has applied for Environment Clearance to SEIAA-TN for the Proposed gravel quarry over an Extent of 0.73.0 Ha in S.F. Nos. 211/4(P) at Kumalur Village, Lalgudi Taluk, Tiruchirappalli District Tamil nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

The project proponent gave presentation about the proposal. Based on the presentation made by the proponent and the documents furnished, the SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. Letter from the AD/DD Mines about the details (Name of the Owner, S F No, Extent & distance from the boundary of this quarry) of other quarries

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- (proposed/Existing/ Abandoned quarries) within a radius of 1km from the boundary of the proposed quarry site.
3. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
  4. The operation of the quarry should no way impact the agriculture activity & water bodies near the project site.
  5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
  6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
  7. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
  8. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
  9. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
  10. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine as reported.
  11. The CER amount of Rs. 0.13 Lakhs shall be spent for CER activities to be carried out for Library and Drinking water facility for the Kumalur Government School as

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committed as per Office Memorandum of MoEF& CC dated 01.05.2018 the above activity shall be carried out before obtaining CTO from TNPCB.

12. The proponent shall furnish the NOC from the DFO stating that distance of project site from Sangenthi lake Birds Watching Area and Thachankurichi Reserve forest and effect of proposed quarrying to ecosystem before placing the subject to SEIAA.

The proponent has furnished letter dated 02/01/2020 stating that "Sangenthi Lake Birds Watch area was located at the distance of 5km from our site. The bird watch area was seasonal activity and also it is not a sanctuary. Further the Thachankurichi RF located from 6km to our site. Hence NOC from the DFO may not required for the site" and requested to consider EC application.

The subject was placed in the 366<sup>th</sup> SEIAA meeting held on 10.01.2020. The authority after detailed discussion refer back SEAC to instruct the details on the proponent shall furnish the NOC from the DFO stating that distance of project site from Sangenthi lake Birds Watching Area and Thachankurichi Reserve forest and effect of proposed quarrying to ecosystem.

The subject was once again placed in the 199<sup>th</sup> SEAC meeting held on 09.02.2021. After detailed discussion the committee decided to recommend for grant of EC stipulated in the 138<sup>th</sup> SEAC meeting other conditions unaltered.

Finally, the meeting ended with thanks to the Chairman and members at 08:30 P.M.

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