

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 183rd Meeting of the State Expert Appraisal Committee (SEAC) held on 22nd October 2020 (Thursday) for Appraisal of Building and Construction Projects, Townships and Area Development projects & Mining projects conducted through video conference.

Agenda No: 183-01

(File No.7079/2019)

Construction of a medical college and research institution buildings at S.F.Nos. 502/1, 2, 503, 504, 506/1, 2, 524/1,2, 525, 526/1, 2, 527/1, 2, 528/1, 2, 529/2, 3, 4, 530/1, 2, 531/1, 2, 532/2, 3, 533/1, 2, 534, 535/2, 536/1,2, 537, 538 , 543 of Chennathur Village and S.F.Nos. 4/1, 5/2B, 278, 279, 280, 281, 295/3A1, 3A2, 3A3, 3B1, 3B2, 3B3, 302/3 of Mornaplli Village, Hosur Taluk, Krishnagiri District Tamil Nadu by M/s. St. Peter's Institute of Higher Education and Research Development- For Environmental Clearance – Under Violation.

(SIA/TN/MIS/56964/2017, dated: 24.09.2020)

The proposal was placed in the 179th SEAC Meeting held on 03.10.2020. 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. St. Peter's Institute of Higher Education and Research Development have applied for Environmental Clearance for the Construction of a medical college and research institution buildings at S.F.Nos. 502/1, 2, 503, 504, 506/1, 2, 524/1,2, 525, 526/1, 2, 527/1, 2, 528/1, 2, 529/2, 3, 4, 530/1, 2, 531/1, 2, 532/2, 3, 533/1, 2, 534, 535/2, 536/1,2, 537, 538 , 543 of Chennathur Village and S.F.Nos. 4/1, 5/2B, 278, 279, 280, 281, 295/3A1, 3A2, 3A3, 3B1, 3B2, 3B3, 302/3 of Mornaplli Village, Hosur Taluk, Krishnagiri District Tamil Nadu with total built up area 3,38,145.16 Sq.m .

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2. The project/activity is covered under Category "B2" of Item 8 (b) Townships and area development projects of the Schedule to the EIA Notification, 2006.
3. The project proponent online application submitted for Terms of Reference to MoEF& CC dated on 13.09.2017.
4. The application transferred to SEIAA-TN online portal on 28.03.2018 and submitted hardcopy application to SEIAA-TN for Terms of Reference on 29.08.2019.
5. The subject was placed in the 167th SEAC meeting held on 04.08.2020. The SEAC decided to recommend the Terms of Reference in 3 Parts for the project Ecological Damage, Remediation Plan and Natural & Community resources augmentation plan.
6. The proposal was placed in the 387th SEIAA meeting held on 06.08.2020. The authority issued Terms of Reference vide Lr. No. SEIAA-TN/ F.No.7079/ Violation/ ToR-737/2020 dated: 06.08.2020.
7. The proponent submitted EIA application to SEIAA-TN on 29.09.2020.

Based on the presentation made by the proponent and the documents furnished, the SEAC 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 falls under the violation category. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action

In the 152nd SEAC meeting held on 23.05.2020, it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation (COVID -19), After analysing difference options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project, since the TNPCCB is the monitoring agency for the category "B" Projects. This arrangement is

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only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

In this connection, a letter has been addressed to the TNPCB vide Lr.No.SEIAA-TN/F.No.SEAC/2020/dated 05.10.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub- Committee of the SEAC.

Based on the above, DEE Hosur has inspected the site on 12.10.2020 and submitted the report vide IR.No.F.NA.155/HSR/DEE/TNPCB/HSR/RL/2020 dated 12.10.2020 and reported as follows;

- i. The unit has only started the Hospital activities provided with 383 Nos of beds to the inpatients and the Hospital presently providing medical services to the Out Patients in the average range between 450 Nos., to 750 Nos., per day.
- ii. The unit has provided the required equipment/facilities for medical services to the patients.
- iii. The unit authority have stated that medical service activities was carried out to the “In Patients and Out Patients” for the past One Year.
- iv. The construction details for the Medical College, Hospital, Female & Male Residents Quarters, Teaching & Non – Teaching Quarters, Nurse Quarters, Boys & Girls Hostel, Oxygen Plant, Mortuary and Autopsy Hall, Laundry Block, Power House, Work Shop and Security Room details as reported by the Hospital authority are given below.

S.No	Block Name	Group & Type of occupancy	Proposed Height (Meter)	Proposed No of Floors	Total Proposed Built up Area (Sq.m)	Total Floors Completed as on date	Total Completed Build up Area as on date (Sq.m)
1	MEDICAL COLLEGE HOSPITAL	C: Institutional	29.25 m	B+G+7	56869.48	B+G+2	26814.67

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2	RESIDENTS QUARTERS BLOCK FEMALE	A: Residential	15.45 m	G+3	2987.63	G+1	1457.14
3	TEACHING STAFF QUARTERS	A: Residential	33.95 m	G+9	6010.64	G+3	2378.28
4	NON TEACHING STAFF QUARTERS	A: Residential	33.95 m	G+9	4710.56	G+3	1862.64
5	NURSE QUARTERS BLOCK-A	A: Residential	33.80 m	G+9	5171.82	G+3	2049
6	NURSE QUARTERS BLOCK-B	A: Residential	33.80 m	G+9	5171.82	G+3	2049
7	MEDICAL ACADEMIC BLOCK	A: Educational	23.70 m	G+4	28816.23	G+1	11708.85
8	MEDICAL BOYS HOSTEL	A: Residential	23.15 m	G+5	8399.7	G+2	4207.23

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	BLOCK						
9	MEDICAL GIRLS HOSTEL BLOCK	A: Residential	23.15 m	G+5	8399.7	G+1	2845.29
10	OXYGEN PLANT	G: Industrial	5.03m	G	98.69	G	98.69
11	MORTUARY AND AUTOPSY HALL	A: Educational	5.09m	G	420.29	G	420.29
12	LAUNDRY BLOCK	A: Commercial	5.03m	G	420.29	G	420.29
13	POWER HOUSE	G: Industrial	4.26m	G	146.59	G	146.59
14	WORK SHOPS	G: Industrial	5.03m	G	452.45	G	452.45
15	SECURITY ROOM	G: Industrial	5.03m	G	92.48	G	92.48
TOTAL AREA:					128168.37 Sq.Mt		57002.89Sq .Mt

v. The unit has provided four major operation theatres and two minor operation theatres.

vi. The unit has provided three Bore Wells for withdrawal of ground water available within the campus for total consumption of 587 KLD.

vii. The unit has now generated the Sewage of about 200 KLD from the HOSPITAL and treating the Sewage with Septic Tank and Soak Pit arrangement.

viii. The unit has also provided Collection Cum Disinfection Tank for the treatment of trade effluent generated from the Hospital and disposed into the Septic Tank.

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- ix. The unit has not provided the Sewage Treatment Plant (STP) and Effluent Treatment Plant (ETP), however it was observed that the earth work is completed for the installation of STP and ETP.
- x. The unit has provided three nos. of D.G Sets such as 250 KVA, 125 KVA & 62.5 KVA.
- xi. The unit has developed the Green Belt and Planted 4000 Trees within the premises.
- xii. Management of Medical College has stated that the admission of students and medical college activities to be initiated after two years of medical services as per the instruction of medical council. At present the Hospital only is providing medical services to the public.
- xiii. The unit has executed the agreement made with the M/s. Ramkey Energy and Environment Ltd., Thangaiyur, Edapadi Taluk, Salem District on 01.09.2020 for the disposal of Bio Medical Waste generated from the Hospital having Bed capacity of 350 Nos., From the log sheet furnished by the Hospital authority for the period from 03.09.2020 to 30.09.2020 it is observed that an average quantity of 15 kg of Bio Medical Wastes was disposed to CBMWTF.

The inspection report was placed in 182nd SEAC held on 17.10.2020. 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

The project cost of this proposal submitted in the EIA report under violation is Rs.69447.78 lakhs.

The Committee observed that the project of Construction of a medical college and research institution buildings at S.F.Nos. 502/1, 2, 503, 504, 506/1, 2, 524/1,2, 525,

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526/1, 2, 527/1, 2, 528/1, 2, 529/2, 3, 4, 530/1, 2, 531/1, 2, 532/2, 3, 533/1, 2, 534, 535/2, 536/1,2, 537, 538 , 543 of Chennathur Village and S.F.Nos. 4/1, 5/2B, 278, 279, 280, 281, 295/3A1, 3A2, 3A3, 3B1, 3B2, 3B3, 302/3 of Mornaplli Village, Hosur Taluk, Krishnagiri District Tamil Nadu by M/s. St. Peter's Institute of Higher Education and Research Development 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. 347.24 lakhs), natural resource augmentation (Rs. 138.90 lakhs) & community resource augmentation (Rs. 208.34 lakhs), totaling Rs. 694.48 lakhs. Hence the SEAC decided to direct the project proponent to remit the amount of Rs.694.48 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 TNPCB without further notice.
3. The amount committed by the Project proponent for CER (Rs.694.48 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. The Project proponent shall operate the STP effectively and continuously so as to achieve standards prescribed by the TNPCB for treated sewage.

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5. 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.
6. 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.
7. 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
8. The Project proponent shall continuously collect the Biomedical waste and the same should be disposed through the Common TSDF for Biomedical waste disposal as per the Bio Medical waste management Rules 2016.
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/outsourcing 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.

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16. 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.

As per the MoEF& CC Notification, S.O.1030 (E) dated:08.03.2018, "The project proponent shall 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.

Any violations and subsequent suitable action may be decided by SEIA, as deemed appropriate, if arise.

In view of the above, the subject was placed before the 405th SEIAA meeting held on 20.10.2020 and the Proponent was asked to submit the acknowledgment copy of the Bank guarantee submitted to TNPCB for the amount prescribed for Ecological remediation (Rs. 347.24 lakhs), natural resource augmentation (Rs. 138.90 lakhs) & community resource augmentation (Rs. 208.34 lakhs), totaling Rs. 694.48 lakhs vide SEIAA-TN/F.No.7079/2019/BG/dated 20.10.2020.

The proponent vide reply letter dated 21.10.2020 has stated that 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.140.0 Crores only for the existing buildings under violation.

Hence, the proposal was once again placed before the 183rd SEAC meeting held on 22.10.2020.

Since the proponent has constructed the compound wall exclusively for the Hospital components and based on the project cost estimation certified by the Chartered Accountant endorsed by the Chartered Engineer in the letter dated 21.10.2020

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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.14000.0 Lakhs

1. The amount prescribed for Ecological remediation (Rs. 70.0Lakhs), natural resource augmentation (Rs. 28.0 Lakhs) & community resource augmentation (Rs. 42.00Lakhs), totaling Rs. 140.0 Lakhs. Hence the SEAC decided to direct the project proponent to remit the amount of Rs.140.0 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 TNPCB without further notice.
3. The amount committed by the Project proponent for CER (Rs.140.0 Lakhs) 1% of the 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 182nd SEAC meeting remain unchanged.

Agenda No. 183- 02

File No: 7437/2020

Environmental Clearance for the proposed reconstruction of 240 residential flats by M/s. Tamil Nadu Housing Board located at Block no.08, TS No. 6pt, 7pt, 8pt, 9pt and 10pt of Shenoy Nagar, Aminjikarai Village, Perambur-Purasaivakkam Taluk, Chennai District, Tamil Nadu.

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(SIA/TN/MIS/140988/2020, dated: 07.02.2020)

The proposal was placed in the 152nd SEAC Meeting held on 23.05.2020. The SEAC noted the following:

1. The Proponent, M/s. Tamil Nadu Housing Board has applied for Environmental Clearance for the proposed reconstruction of 240 residential flats located at Block No.08, T.S.No. 6pt, 7pt, 8pt, 9pt & 10pt of Shenoy Nagar, Aminjikarai Village, Perambur-Purasavakkam Taluk, Chennai District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and construction project " 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 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 to be submitted for CMDA/DTCP approval.
2. The project proponent shall explore the possibility of providing a Grey water treatment plant along with the plan of reuse. Accordingly, water balance shall be revised.
3. From the checklist, it was not clear how many blocks are demolished, how many blocks are going to reconstruct, the existing building details quantum of demolition waste and the mode of disposal as per construction and demolition waste rules 2016, etc shall be furnished in the checklist.
4. Cooum River is located at 0.72 km from the project site. The flood management plan shall be furnished in consultation with the PWD officials considering the 2015 flood event.
5. 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.
6. The detailed proposal for CER shall be furnished as per the MoEF&CC O.M. dated 01.05.2018.

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

The Project proponent furnished the details to SEIAA-TN. The Proposal was placed in 175th SEAC held on 17.09.2020 along with the additional detail submitted by the proponent. Based on the presentation made by the project proponent and the documents furnished, the SEAC 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 has proposed to dispose the treated excess sewage to the CMWSSB, which is not accepted by the SEAC. Hence, the SEAC instructed the proponent, to submit a proposal for the disposal of excess treated sewage for Avenue plantation.
3. The proponent shall revise the Water balance according to the 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 the details to SEIAA-TN on 30.09.2020.

The Proposal was placed in this 183rd SEAC held on 22.10.2020 along with the additional detail submitted by the proponent

Based on the additional details submitted by the project proponent, the SEAC instructed the project proponent to furnish the following details

1. The Green Belt area earmarked is overlapped with the car parking area. Hence, the proponent has to modify the greenbelt area earmarking with dimension and GPS coordinates. Further, SEAC suggested that if possible Miyawaki method of planting i.e planting different types of trees at very close escapement may be tried which will give a good green cover. A total of 15% of the plot area should be designated for green belt which should be raised along the boundaries of the plot and in between blocks in an organized manner with at least 3 meters wide

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and the same shall be included in the layout out plan.

2. Again, the project proponent has proposed to dispose the excess sewage water of 59 kLD to the CMWSSB sewer line, which was not already accepted by the SEAC. Hence, the SEAC instructed the proponent, to submit a proposal for the disposal of excess treated sewage for Avenue plantation/ or to the Industries and to submit the necessary permission letter obtained from the competent authority for the same. The proponent shall revise the Water balance accordingly.

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

Agenda No: 183-03

File No: 6726/2017

**Existing Lime stone mines at SF No. 767 to 790 and 791/2 over an extent of 31.092 Ha in Ramayanpatti Village, Thirunelveli Taluk, Thirunelveli District, Tamil Nadu by M/s. Krishna Mines- For Environmental Clearance(under Violation)
(SIA/TN/MIN/27609/2018, dated: 08.06.2018)**

The proposal was placed in 174th SEAC Meeting held on 12.09.2020. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Krishna Mines has applied for Environmental clearance for the Existing Limestone mines atSFNo.767to790 and 791/2 over an extent of 31.092 Ha in Ramayanpatti Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu.
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.
3. The ToR was issued by SEIAA-TN, vide Lr.No.SEIAA-TN/F.No.6726/Violation/ToR- 677/2019 Dated:19.12.2019

On the initial scrutiny of the documents furnished, the SEAC noted the following,

The proposal for ToR was placed in the 128th SEAC Meeting held on

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15.04.2019. The project proponent has requested to exempt from the public hearing since the public hearing was already conducted on 25.11.2015. The committee decided that the proponent request for public hearing exemption may be sent to MoEF&CC for clarification since the public hearing conducted on 25.11.2018 which is beyond 3 years as stated in the MoEF & CC's Office Memorandum dated 29.08.2017.

The proposal along with the recommendation of SEAC was placed in the 344th SEIAA meeting held on 10.05.2019. The Authority was accepted the recommendation of the SEAC that the proponent request for public hearing exemption may be sent to MoEF&CC for clarification since the public hearing conducted on 25.11.2015 which is beyond 3 years as stated in the MoEF & CC's Office Memorandum dated 29.08.2017.

The clarification letter sent to MoEF& CC vide Lr.No.SEIAA-TN/F.No.6726/2019 dated: 01.06.2019 and same through the copy of the letter communicated to the project proponent.

The MoEF& CC clarification about Public Hearing reply on 22.08.2019 stated that

"This has reference to the representation received from the M/s. India Cements Ltd and also letter received from SEIAA Tamil Nadu regarding clarification on the repeat Public Hearing for the proposals under reference (1 to 4) submitted under Ministry Notification No.S.O 804 (E) dated 14.03.2017.

2. The Expert Appraisal Committee (Violation) at Central level has been following the procedure as mentioned below for the projects/proposals submitted under Ministry Notification No. S.O 804 (E) dated 14.03.2017 and same may be adopted by the SEIAA, Tamil Nadu for the proposals under reference(1to4):

- i. Expert Appraisal Committee (EAC) during the appraisal of proposals under violation of EIA Notification, verifying the details of the already conducted Public Hearing (PH) i.e whether PH conducted was for the same capacity, mining lease area as*

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mentioned in the application submitted under Notification No. S.O 804 (E) dated 14.03.2017.

- ii. If the public hearing conducted in past was for the same parameters as mentioned in the proposal submitted in pursuance of Ministry's Notification dated 14.03.2017 and does not envisage change in Scope of work, then repeat PH is not required. However, earlier PH which was conducted should have validity at the time of submission of application to MoEF& CC in pursuance of Ministry's Notification dated 14.03.2017.*

3. In the instant cases, the date of submission of the proposals in MoEF&CC under Ministry's Notification No. S.O 804 (E) dated 14.03.2017 may be considered to arrive at the validity of the PH already conducted.

This issues with the approval of the Competent Authority.”

The above subject was placed 354th SEIAA Meeting held on 05.09.2019. After detailed discussion about the MoEF& CC clarification received to SEIAA vide F.No.2-20/2019-IA-III dated: 22.08.2019, the SEIAA decided to refer back the proposal along with the clarification received from MoEF & CC vide F.No.2-20/2019-IA-III dated: 22.08.2019 to SEAC for further course of action.

The clarification received from the MoEF & CC was placed in the 136th SEAC meeting held on 21.09.2019. After detail deliberations, the SEAC noted that public hearing was conducted on 25.11.2015. Which is beyond 3 years as stated in the MoEF& CC's Office Memorandum dated 29.08.2017. Hence, SEAC decided to recommend for the grant of Terms of reference subject to the additional TOR specified by the SEAC in addition to standard ToR for mining projects as specified by MoEF& CC to deal with the violation aspects of the mining projects and the public hearing shall be conducted as per the directions of Hon'ble High of Judicature at Madras.

The subject was placed 364th SEIAA Meeting held on 19.12.2019 and the minutes of

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the meeting stated as follows,

“The Authority discussed in detail and observed that the baseline data and PH conducted details were valid during the submission of application 21.02.2019 by the project proponent, as per clarification obtained from MoEF& CC vide F.No.2- 20/2019-IA-III dated: 22.08.2019.

Hence, the authority decided that may be public hearing exempted for the proposal.

The subject was placed 364th SEIAA Meeting held on 19.12.2019. The Authority discussed the proposal in detail and observed that Public Hearing conduct was valid as shown below.

<i>S.No.</i>	<i>Public Hearing conducted on</i>	<i>Application submitted to MoEF & CC</i>	<i>Application transferred to SEIAA-TN</i>	<i>Application submitted to SEIAA-TN</i>
<i>1.</i>	<i>25.11.2015</i>	<i>02.05.2017</i>	<i>08.06.2018</i>	<i>21.02.2019</i>

Hence, as per clarification obtained from MoEF&CC vide F.No.2-20/2019-IA-III dated: 22.08.2019, the authority decided that may be public hearing exempted for the preparation of EIA Report with additional ToR as recommended by SEAC”

In the mean time a complaint was received through e-mail on 20.02.2020 & 22.02.2020 from Thiru S.P.Muthuraman and object for public hearing exemption for the units of M/s. India cements Limited & M/s. Krishna Mines which are exempted for public hearing.

The proponent has submitted the EIA report to SEIAA-TN and the same was placed in the 174th SEAC meeting held on 12.09.2020. The SEAC noted the followings,

- i. The public hearing exemption was given by SEIAA but the SEAC not recommended the public hearing exemption since the SEAC noted that

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public hearing was conducted on 25.11.2015. Which is beyond 3 years as stated in the MoEF& CC's Office Memorandum dated 29.08.2017 and scope of work of the present proposal such as mining plan approval and environmental parameters etc., has changed from the earlier proposal.

- ii As per the subparagraph (ii) of (II) of paragraph 7 in the EIA Notification 2006, "Scoping": *refers to the process by which the Expert Appraisal Committee in the case of Category 'A' projects or activities, and State level Expert Appraisal Committee in the case of Category 'B1' projects or activities, including applications for expansion and/or modernization and/or change in product mix of existing projects or activities, determine detailed and comprehensive Terms Of Reference (TOR) addressing all relevant environmental concerns for the preparation of an Environment Impact Assessment (EIA) Report in respect of the project or activity for which prior environmental clearance is sought. The Expert Appraisal Committee or State level Expert Appraisal Committee concerned shall determine the Terms of Reference on the basis of the information furnished in the prescribed application Form1/Form1A including Terms of Reference proposed by the applicant, a site visit by a sub-group of Expert Appraisal Committee or State level Expert Appraisal Committee concerned only if considered necessary by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned, Terms of Reference suggested by the applicant if furnished and other information that may be available with the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.*

Further, as per the subparagraph 3 (ii) & (iii) of (II) in paragraph 7 and & 7(ii) in the EIA Notification 2006,

(ii) The appraisal of all projects or activities which are not required to undergo public consultation, or submit an Environment Impact Assessment report, shall be carried out on the basis of the prescribed application Form1 and Form1 A as applicable, any other relevant validated information available and the site visit wherever the same is considered as necessary by

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the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.

(iii) The appraisal of an application shall be completed by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned within sixty days of the receipt of the final Environment Impact Assessment report and other documents or the receipt of Form 1 and Form 1A, where public consultation is not necessary and the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee shall be placed before the competent authority for a final decision within the next fifteen days. The prescribed procedure for appraisal is given in Appendix V;

7(ii). Prior Environmental Clearance (EC) process for Expansion or Modernization or Change of product mix in existing projects: All applications seeking prior environmental clearance for expansion with increase in the production capacity beyond the capacity for which prior environmental clearance has been granted under this notification or with increase in either lease area or production capacity in the case of mining projects or for the modernization of an existing unit with increase in the total production capacity beyond the threshold limit prescribed in the Schedule to this notification through change in process and or technology or involving a change in the product –mix shall be made in Form 1 and they shall be considered by the concerned Expert Appraisal Committee or State Level Expert Appraisal Committee within sixty days, who will decide on the due diligence necessary including preparation of EIA and public consultations and the application shall be appraised accordingly for grant of environmental clearance.

Hence the SEAC is unanimously decided to get the opinion/clarification from the SEIAA in the above said complaint since the public hearing exemption given by SEIAA, but SEAC not recommended the public hearing exemption.

On receipt of the same, the SEAC will take further course action on this proposal.

The proposal was placed in the 403rd Authority meeting held on 13.10.2020 and the

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Authority after detailed discussion unanimously decide to inform the SEAC that this Authority in its 364th meeting decision was taken and communicated. Hence, Authority decided to inform SEAC to process accordingly and furnish the recommendation to take further action.

The minutes of the Authority meeting was discussed in the 183rd SEAC meeting held on 22.10.2020 and after detailed discussion, the SEAC decided to get the following details from SEIAA –TN,

1. The Report of the Public hearing conducted earlier.
2. Copy of the communication letters sent to the MoEF & CC.
3. Copy of the Complaints and the action taken if any

On receipt of the same, the SEAC will take further course of action on this proposal.

Agenda No. 183-04

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 placed in the 130th SEAC Meeting held on 11.06.2019. The project proponent gave a detailed presentation on the salient features of the project and the

SEAC noted the following:

1. The Proponent, M/s. Rainbow Foundations Limited has applied for EC to SEIAATN for the proposed construction of residential Complex at in 5. 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 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006. The proponent made a presentation about the project proposal.

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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 51 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 133rd SEAC meeting held on 24.08.2019, After perusal of the detail submitted by the 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:

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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)/F-Village/2019/M/24.10.2019 obtained from Er. K. Asokan, B.E. Chief Engineer, WRD, PWD Chennai Region, Chepauk, chennai-5 from Public works Department, water Resources Department addressed to the project proponent stating that

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"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.

Terms & Conditions:

1. The process of earth filling and compaction should be done in layers of not more than 0.30m depth to achieve the required degree of compaction and the applicant land should be raised to a level of 1.00m from the existing level of the entire area of the applicant land to avoid inundation.
2. The applicant should clearly demarcate the boundary of their lands as per revenue records without any encroachment before the commencement of any development activities
3. The Promoter should provide rain water harvesting arrangements in the site at his own cost
4. The Promoter should provide adequate dewatering arrangements to bailout the water within the premises and necessary drainage facilities must be suitably provided.
5. The promoter should make arrangement to collect the garbage with in the premises and has to be disposed-off as per pollution control board norms.
6. Necessary sewerage treatment arrangement should be provided as per Pollution control Board norms.

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

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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.

The Proposal was placed before the 183rd 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

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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 liasioning agent by name Mr.Murali, 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 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

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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 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

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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.

Agenda No. 183-06

File No. 7290/2019

Proposed Savudu quarry lease over an extent of 3.15.0 Ha in S.F.Nos. 26(Part), Ramankoil Village (lease in PWD Tank), Tiruvallur Taluk, Tiruvallur District, Tamil Nadu by Thiru. R. Siva- For Environmental Clearance (SIA/TN/MIN/127012/2019, dated: 26.11.2019)

The proposal was placed in this 158th SEAC Meeting held on 22.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. R. Siva has applied for Environmental clearance for the Proposed Savudu quarry lease over an extent of 3.15.0 Ha in S.F.Nos. 26(Part), Ramankoil Village (lease in PWD Tank), Tiruvallur Taluk, Tiruvallur District, Tamil Nadu for quarrying of 28350 Cu.m of savudu up to a depth of 0.9m for a period of sixty days.
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 committee decided to defer the proposal to know the present status on the availability of mineral resources in the proposed mine lease area and legal issues, if any. Since the permission was given by the PWD more than one and half years back. The Monsoon inflow of the tank at every year will be varying. The Committee directed the project proponent to get the letter from EE, PWD whether the same quantity in the same tank in the same location is valid in the current year.

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Hence the SEAC has directed the proponent to furnish the above said details and on receipt of aforesaid details, the SEAC would further deliberate on this project and decide the further course of action.

The project proponent has submitted the above said details to SEIAA on 12.10.2020.

The proposal is again placed in this 183th SEAC Meeting held on 22.10.2020. After detailed discussions the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. The proponent should quarry only in the area indicated in the tank by WRD/PWD officials of the District.
2. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
3. 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.
4. The operation of the quarry should not affect the agriculture activities & 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 and strictly follow the mining schedule in the approved mining plan.
7. The proponent shall develop an adequate green belt with native species on the periphery of the Ramankoil tank, in consultation with DFO of the concerned district/agriculture university/ AD of Horticulture/Agriculture.

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8. 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.
9. 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).
10. Prior clearance from Forestry & Wildlife including clearance from the 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.
11. 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.
12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
13. The amount of Rs. 12,760 (2% of the total project cost) shall be utilized as CER activities to carry out the development of Drinking Water Facilities in Ramankoil Govt. School as reported by the PP before obtaining the CTO from TNPCB.
14. The project proponent shall strictly follow the conditions stipulated in the precisions area communication issued by District Collector, Thiruvallur vide Na.Ka. No. 527/2018/G&M-2 dated: 04.07.2019.
15. The depth of the mining should be limited to the sill level of the sluice of the tank.

Agenda No. 183-07

(File No.7466/2020)

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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 152nd SEAC Meeting held on 23.05.2020.

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 "B" 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 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

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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

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.

The project proponent submitted the detail to SEIAA on 10.07.2020.

The proposal was placed in this 172nd 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.

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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 7.10.2020.

The additional details submitted by the proponent were placed before the 183rd 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.

Agenda No. 183-08

(File No.7618/2020)

Proposed Construction projects in S.F.Nos. 290 /1 A, 290/2 A1, 290 /18, 290 /281, 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 this 172nd SEAC Meeting held on 05.09.2020. 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. K.G 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 "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 document furnished, the committee instructed the project proponent to furnish the following details:

1. Village map and FMB sketch shall be furnished.

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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 report shall be furnished.
9. The detailed proposal for CER shall be furnished as per the MoEF & CC OM 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 183rd SEAC meeting held on 22.10.2020. After 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.

Agenda No: 183-09

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(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 140th SEAC Meeting held on 09.12.2019. 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. 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 be not be less than 15% of the total land area of the project.
3. The proponent shall furnish the design details of STP and Grey water treatment system after revising the water balance.
4. The space allotment for solid waste disposal and sewage treatment & grey water treatment plant shall be furnished.
5. Details of Solid Waste management plan shall be prepared as per Solid waste

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management Rules, 2016 and shall be furnished.

6. Details of 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 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 167th 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 173rd SEAC held on 10.09.2020. SEAC noted that 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.

Hence, 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 183rd SEAC meeting held on 22.10.2020. After detailed discussion, it was

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found that the proponent has not furnished all the details called for in the 173rd SEAC meeting. Hence, SEAC directed the proponent to allot the 15% of the total plot area for the green belt development and furnish the details of the same.

Agenda No. 183-10

(File No.7535/2020)

Proposed Rough stone and Gravel quarry lease over an extent of 3.09.5 Ha in S.F.No. 264/3C2, 267, 302/4, 303/1, 303/2, 304 & 305 in Devariyambakkam Village, Walajabad Taluk, Kancheepuram District, Tamil Nadu by Thiru.M.Jagadeesan – For Environmental clearance

(SIA/TN/MIN/150205/2020, dated: 21.03.2020)

The proposal was placed in this 161st SEAC Meeting held on 26.06.2020. 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, Thiru.M.Jagadeesan, has applied for Environmental Clearance for the proposed Rough stone and Gravel quarry lease over an extent of 3.09.5 Ha in S.F.No. 264/3C2, 267, 302/4, 303/1, 303/2, 304 & 305 in Devariyambakkam Village, Walajabad Taluk, Kancheepuram District, Tamil Nadu.
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 committee noted that,

1. It was ascertained that the proposed project site area is already mined out, the period of mining is falls after 15.01.2016. Hence, it may be verified by SEIAA Office in the view of violation category.
2. There is a High-tension line is passing through the proposed mine lease area of survey number 304. Hence the proponent shall earmark the safety distance for the High-tension lines as per the norms.

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3. There are 6 existing quarries is noted as per the google live reference. But in the AD letter, it is mentioned as only 4 existing quarries are mentioned. Hence, it may be clarified.

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

The project proponent has submitted the above said details to SEIAA on 06.10.2020. The proposal is once again placed in this 183rd SEAC Meeting held on 22.10.2020. After detailed discussions the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. The AD department of Geology and Mining, Kanchipuram has in his letter 113/Q3/ 2015 dated 05.08.2020 informed that in the total extent of mine lease area of 1.46.0 ha, Gravel has been removed for a depth of 1.5 m to 2 m, area of 7190 m². As per enquiry conducted, the removal of the Gravel has occurred prior to 2014, before the project proponent had leased the land. Hence, a penalty of Rs 13,88,050/- has been levied on the project proponent, for the quantity of 12582 m³ of Gravel removed. The amount had been paid by the PP on 24.02.2020. The Project proponent has been permitted to continue with the quarrying operations by the District Collector, only after the payment of the penalty. Any violation and suitable action for the same may be decided by SEIAA, as deemed appropriate.
2. The Committee noted that in the letter for the quarries within 500 m radius of the proposed quarry, kept in the EIA EMP report, letter Rc No 113/Q3/2015 dated 18.03.2020, only 3 quarries are mentioned under the heading "Lease Expired and Abandoned Area". Whereas in the letter for the quarries within 500 m radius of the proposed quarry, submitted along with the additional details sought letter dated 13.03.2020 from the proponent, letter Rc No

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113/Q3/2015 dated 27.07.2020, 5 quarries are mentioned under the heading “Lease Expired and Abandoned Area”. Both the letters are for the same area, same survey number and same village and District. It is not known why the first letters only 3 quarries were mentioned and in the second letter 5 quarries are mentioned, are for the same area, same survey number and same village and District. Hence it is requested that SEIAA-TN may take up this matter with the Director of Geology and Mining.

3. The proponent should 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 showing the same before obtaining the CTO from TNPCB.
4. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
5. 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 which is fit for growth of fodder, flora, fauna etc.
6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.

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10. The quarrying activity shall be stopped if the entire quantity indicated in the Environmental clearance is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
11. 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).
12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
13. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. Groundwater level and quality should be monitored once in six months in few wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB.
16. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
17. The project proponent shall submit the CER proposal as per the MoEF & CC guidelines before placing the subject to SEIAA.
18. The project proponent shall furnish the affidavit stating that a safety distance of 50 meters would be left for the High-tension line which is passing through the proposed mine lease area of survey number 304, no mining activity carried and ensure NOC from competent authority before placing the subject to SEIAA.

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