

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of 311th Meeting of the State Expert Appraisal Committee (SEAC) held on 15.9.2022 September 2022 (Thursday) at SEIAA Conference Hall, 2nd Floor, Panagal Maligai, Saidapet, Chennai 600 015 for consideration of Building Construction Projects & Mining Projects.

AGENDA No: 311-01

(File No: 9388/2022)

Proposed Construction of Educational Institution cum Hospital, NMV University at S. Nos. 149, 149/1A, 149/2A, 150, 162, 164, 167/1A, 167/1B, 168/1, 168/2, 181/2, 182/2, 183, 184/2C1A, 185/2B2 of Poonamallee Village, Poonamallee Taluk, Tiruvallur District, Tamil Nadu. by M/s. NMV University (A Unit of Veeraiyan Saraswathy Charitable Trust) - For Environmental Clearance. (SIA/TN/MIS/279833/2022, dated 28.06/2022)

The proposal was placed in this 311th meeting of SEAC held on 15.09.2022. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The project proponent gave a detailed presentation. SEAC noted the following:

1. The Proponent, M/s. NMV University (A Unit of Veeraiyan Saraswathy Charitable Trust) has applied for Environmental Clearance for the Proposed Construction of Educational Institution cum Hospital, NMV University at S. Nos. 149, 149/1A, 149/2A, 150, 162, 164, 167/1A, 167/1B, 168/1, 168/2, 181/2, 182/2, 183, 184/2C1A, 185/2B2 of Poonamallee Village, Poonamallee Taluk, Tiruvallur District, Tamil Nadu.
2. The project/activity is covered under Schedule B2 Category 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.
3. Total Plot area 53,673 Sq.m, and Total Built-up area 1,04,297.36 Sq.m.
4. The project comprises of four blocks, Hospital Block consists of 160 number of beds, Academic Block, Staff & doctors housing Block and Students Hostel Block.
 - Combined Basement 1 & 2 for Blocks 1,2,3
 - Block 1 (Hospital Block) – Combined Basement 1 and 2 +GF + 4 Floors
 - Block 2 (Academic) – Combined Basement 1 and 2 + GF +Floors.
 - Block 3 (Doctors Housing) – Combined Basement 1 and 2+ GF + 3 Floors
 - Block 4 (Students Hostel) - Ground Floor + Four Floors
 - Security cabin, temple & Pharmacy

Based on the presentation made and the documents furnished by the project


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

proponent, SEAC after detailed deliberations directed the proponent to resubmit revised application seeking Environmental Clearance for the construction of Hospital component alone of the proposed University as Educational Institutions are exempted from obtaining Environmental Clearance as per the MoEF&CC O.M.F.No.131/2019-IA-III[128798] dated 19.05.2022.

AGENDA No: 311-02

(File No: 9418/2022)

Proposed construction of Residential Non High Rise Group Development at S.Nos.240/13 & 240/15 of Kalavakkam Village, Thiruporur Taluk and Chengalpet District by M/s Casa Grande Grace Private Limited - For Environmental Clearance. (SIA/TN/MIS/284631/2022, dated 21/07/2022)

The proposal was placed in this 311th meeting of SEAC held on 15.09.2022. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in). The project proponent gave a detailed presentation.

SEAC noted the following:

1. The Proponent, M/s Casa Grande Grace Private Limited has applied seeking Environmental Clearance for the Proposed to construction of Residential Non High Rise Group Development at S.Nos.240/13 & 240/15 of Kalavakkam Village, Thiruporur Taluk and Chengalpet District, Tamil Nadu.
2. The project/activity is covered under Schedule B2 Category 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006 as amended.
3. The project consists of Residential Non High Rise Group Development consists of 2 Blocks with 671 dwelling units:
 - Block 1 - Stilt + 5 floors with club house, swimming pool and Podium on first floor level with 324 Dwelling units;
 - Block 2 – Stilt + 5 Floors with podium on first floor level with 347 Dwelling units.

Key Features of the proposal		
Sl. No	Description	Details
1.	Name of the Project	Construction of Residential Non High Rise Group Development by M/s Casa Grande Grace Private Limited
2.	Location	S.Nos.240/13 & 240/15 of Kalavakkam Village, Thiruporur Taluk and Chengalpet District


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

	Latitude & Longitude	12°44'6.87"N 80°11'55.29"E 12°44'5.68"N 80°12'0.79"E 12°43'57.91"N 80°11'56.95"E 12°43'58.08"N 80°11'55.82"E 12°43'57.60"N 80°11'54.70"E 12°43'57.37"N 80°11'52.70"E 12°43'57.51"N 80°11'51.12"E 12°44'2.18"N 80°11'52.37"E 12°44'2.58"N 80°11'50.63"E 12°44'6.31"N 80°11'51.60"E																				
3.	Type of Project	B2 Category 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006, as amended																				
4.	Brief Description of the project	The project consists of Residential Non High Rise Group Development consists of 2 Blocks with 671 dwelling units; • Block 1 - Stilt + 5 floors with club house, swimming pool and Podium on first floor level with 324 Dwelling units; • Block 2 – Stilt + 5 Floors with podium on first floor level with 347 Dwelling units																				
5.	Total Area (in sq. m)	53400.00 Sqm. <table><tr><th>Details</th><th>Area (Sqm)</th></tr><tr><td>Total Land Area</td><td>53400</td></tr><tr><td>Road area to be gifted</td><td>369.85</td></tr><tr><td>Total land area after road gifting</td><td>53030.15</td></tr><tr><td>Ground coverage for proposed building (Block 1 & Block 2) (32%)</td><td>16735.84</td></tr><tr><td>Roads and Pavements for only proposed development (6%)</td><td>3203.6</td></tr><tr><td>Solid Waste Disposal and Substation (2%)</td><td>1089.75</td></tr><tr><td>OSR (Over all Plot area) (10%)</td><td>5347.15</td></tr><tr><td>Green belt development (over all plot area) (15%)</td><td>8010</td></tr><tr><td>Vacant land for future development (35%)</td><td>18643.81</td></tr></table>	Details	Area (Sqm)	Total Land Area	53400	Road area to be gifted	369.85	Total land area after road gifting	53030.15	Ground coverage for proposed building (Block 1 & Block 2) (32%)	16735.84	Roads and Pavements for only proposed development (6%)	3203.6	Solid Waste Disposal and Substation (2%)	1089.75	OSR (Over all Plot area) (10%)	5347.15	Green belt development (over all plot area) (15%)	8010	Vacant land for future development (35%)	18643.81
Details	Area (Sqm)																					
Total Land Area	53400																					
Road area to be gifted	369.85																					
Total land area after road gifting	53030.15																					
Ground coverage for proposed building (Block 1 & Block 2) (32%)	16735.84																					
Roads and Pavements for only proposed development (6%)	3203.6																					
Solid Waste Disposal and Substation (2%)	1089.75																					
OSR (Over all Plot area) (10%)	5347.15																					
Green belt development (over all plot area) (15%)	8010																					
Vacant land for future development (35%)	18643.81																					

6.	Built up Area (in sq. m)	70140.21 Sqm.						
7.	No. of dwelling units	671 units						
8.	Cost of Project	Rs 89.47 Crores						
9.	Water requirement (in kLD) and Source	<p>Total water requirement - 508 kLD Fresh water – 306 kLD (Domestic water requirement -304 kLD & Swimming Pool – 2 kLD) Treated wastewater utilized for Flushing - 155 kLD Treated wastewater utilized for Gardening - 28 kLD Treated wastewater requirement for OSR Gardening – 19 kLD</p> <p>Source - Tiruporur Panchayat Union</p>						
10.	Sewage Generation, Treatment and Disposal	<p>Total Sewage generation 429 kLD STP Capacity – 480 kLD Treated Sewage – 408 kLD Treated wastewater Utilized for Flushing - 155 kLD Treated wastewater Utilized for Gardening - 28 kLD Treated wastewater requirement for OSR Gardening – 19 kLD Avenue plantation – 206 kLD</p>						
11.	Details of Sewage Treatment plant	<p>Bar Screen Chamber Collection tank SBR Tank – 1,2,3 Decant Tank Pressure Sand Filter Activated Carbon Filter Intermediate Treated Water Storage Tank UF- Treated Water Tank Sludge Holding Tank Ultrafiltration for Flushing water requirement capacity (200 KLD) UV Disinfection system Dewatering system – filter press with screw pumps</p>						
12.	Quantity of Solid Waste generated per day, Mode	<p>Composition of Solid Waste Generation</p> <table border="1"> <thead> <tr> <th>Description</th><th>Quantity</th><th>Mode of</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td></tr> </tbody> </table>	Description	Quantity	Mode of			
Description	Quantity	Mode of						

	of treatment and Disposal of Solid Waste		(kg/day)	treatment / disposal		
		Biodegradable Waste (@60% of waste generated)	1252	The Biodegradable waste will be processed in the proposed Organic waste converter to be installed in the site.		
		Non-Biodegradable waste (@40% of waste generated)	835	Waste will be sold to recyclers		
		STP Sludge	30 kg/day	Will be mixed with compost from Organic waste converter and will be used as a Manure for Greenbelt development in the site.		
13.	Power requirement	5552 KVA , Source – TNEB grid.				
14.	Details of D.G. set with Capacity and Stack Height	DG sets of 1 No. of 320 kVA & 2 Nos of 200 kVA.				
15.	Details of Parking Area	Details	No. of Car parking	No of two-wheeler parking	Area allotted for parking in (Sqm)	
		Total number of parking in Stilt Floor	367	588	5293	
		Total number of Visitor parking provided	4	59	150	


		Total number of parking required as per DTCP Norms	94	647	-
		Total number of Parking provided	371	650	5443
16.	Details of Green Belt Area	Green belt development (over all plot area) (15%) – 8010 sq.m			
17.	Provision for rain water harvesting	The water from paved and green surfaces will be directed to the recharge wells (Proposed – 25 Nos. of 1.2 m Dia, 3 m Depth with a total capacity of 93 Cum).			
18.	EMP Cost (Rs.)	Construction Phase: Capital Expenses – Rs.9.8Lakh Operational Expenses – Rs. 28.5Lakh Capital Cost - Rs. 166Lakh Operational Cost – Rs.35.34 lakh/annum			
19.	CER activities with the specific allocation of funds	Rs. 100 Lakh (To Government Leprosy Rehabilitation Home, Paranur -Rs 50 Lakh and Government Schools- Rs 50 Lakh)			

Based on the presentation made and documents furnished by the project proponent, SEAC decided to **recommend the proposal for the grant of Environmental Clearance** subject to the following specific conditions, in addition to normal conditions stipulated by MOEF &CC:

1. The design of the proposed development shall meet green building norms and should obtain a minimum of IGBC Gold ranking.
2. The Project Proponent shall adopt IGBC Net Zero Water System.
3. The Project Proponent shall obtain fresh water supply commitment letter and disposal of excess treated water from the local body for before obtaining CTO.
4. The Project Proponent shall provide STP of capacity 480 KLD and treated water shall be utilized for flushing, green belt, OSR and avenue plantation as proposed.
5. The Project Proponent shall analyse the treated wastewater samples periodically through TNPCB.
6. The Project Proponent shall provide Organic Waste Converter and the generated manure shall be used for Green belt development as committed.
7. The height of the stacks of DG sets shall be provided as per the CPCB norms.


8. The project proponent shall submit structural stability certificate from reputed institutions like IIT, Anna University etc. To TNPCB before obtaining CTO.
9. The proponent shall make proper arrangements for the utilization of the treated water from the proposed site for Toilet flushing, Green belt development & OSR and no treated water be let out of the premise.
10. The sludge generated from the Sewage Treatment Plant shall be collected and de-watered using filter press and the same shall be utilized as manure for green belt development after composting.
11. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
12. The proponent shall provide adequate Car/2 wheeler parking in stilt area.
13. The purpose of Green belt around the project is to capture the fugitive emissions, carbon sequestration and to attenuate the noise generated, in addition to improving the aesthetics. A wide range of indigenous plant species should be planted as given in the appendix, in consultation with the DFO, State Agriculture. The plant species with dense/moderate canopy of native origin should be chosen. Species of small/medium/tall trees alternating with shrubs should be planted in a mixed manner.
14. Taller/one year old saplings raised in appropriate size of bags, preferably eco-friendly bags should be planted as per the advice of local forest authorities/botanist/Horticulturist with regard to site specific choices. The proponent shall earmark the greenbelt area with GPS coordinates all along the boundary of the project site with at least 3 meters wide and in between blocks in an organized manner.
15. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
16. 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 premise.
17. 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.
18. No waste of any type to be disposed of in any other way other than the approved one.
19. All the mitigation measures committed by the proponent for the flood


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC-TN

management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.

20. The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines as committed for during SEAC meeting.
21. The project proponent shall provide a medical facility, possibly with a medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.
22. Half of the roof area shall be covered with Solar panels and utilization of the solar energy should not be less than 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
23. That the grant of this E.C. is issued from the environmental angle only and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the project proponent.
24. 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 include demolishing plan & its mitigation measures in the EMP and adhere the same as committed.
25. The project proponent shall construct a pond of appropriate size in the earmarked OSR land in consultation with the local body. The pond should be modelled like a temple tank with parapet walls, steps, etc. The pond is meant to play three hydraulic roles, namely (1) as a storage, which acted as insurance against low rainfall periods and also recharges groundwater in the surrounding area, (2) as a flood control measure, preventing soil erosion and wastage of runoff waters during the period of heavy rainfall, and (3) as a device which was crucial to the overall eco-system.
26. As accepted by the Project Proponent an amount of Rs. 100 Lakh shall be spent towards CER for the committed activities at Government Leprosy Rehabilitation Home, Paranur -Rs 50 Lakh and to Government Schools- Rs 50 Lakh (Kanagapattu Panchayat Middle School and Government Higher Secondary School, Thiruporur)


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Agenda No: 311-03
(File No: 6723/2018)

Proposed construction of commercial complex at S.F.Nos.31, 32, 34/1, 35 & 37 of Padi Village, Ambattur Taluk, Tiruvallur District Tamil Nadu by Mr.Y.Pondurai- For Environmental Clearance Under Violation. (SIA/TN/MIN/175754/2018, dated: 28.03.2018).

Earlier the proposal was placed for appraisal in the 189th meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in). The project proponent gave detailed presentation.

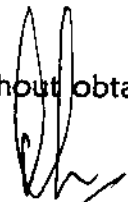
SEAC noted the following:

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, as amended.
3. TOR issued vide SEIAA Lr.No.SEIAA-TN/F.No.6723/SEAC/Violation/ToR636/2019 dated 16.08.2019 under violation category.

Based on the presentation and documents furnished by the Project Proponent , the subcommittee constituted by the SEAC 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)


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

- 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).

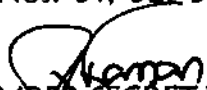
As per the OM of MoEF& CC dated: 01.05.2018, SEAC deliberated the fund allocation for Corporate Environment Responsibility shall be to a maximum of 2% of the project cost.

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.148.25 Lakh.

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,


MEMBER SECRETARY
SEAC -TN



CHAIRMAN
SEAC- TN

Tamil Nadu by Thiru. Y. Pondurai 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.74.13Lakhs), 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 TNPCB 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 TNPCB for treated sewage.
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-biodegradable 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/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.
16. The proponent should explore the possibility of increasing the quantity of rainwater harvested at the maximum extent within the campus itself.
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 Section19 of the Environment (Protection) Ac, 1986 as per the EIA Notification dated: 14.03.2017 and amended 08.03.2018.

The subject was placed in the 418th meeting of SEIAA 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 418th Authority meeting letter was addressed to the proponent vide Lr. No. SEIAA-TN/F.No.6723/2019/BG/ dated: 19.01.2021 to furnish the following details;


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

1. The project proponent shall submit the proof of 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.
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

Deviation	SEAC recommended amount	Compensation offered by proponent
Ecological Remediation	Rs.74.13 (0.5%)	Rs.7.4125 Crores (5% of the total cost)
Natural Resource Augmentation	Rs.29.65% (0.2%)	

MEMBER SECRETARY
SEAC - TN

CHAIRMAN
SEAC - TN

Community Resource Augmentation	Rs.44.48 (0.3%)	
CER Activities	Rs.148.25 (1%)	
Total amount	Rs.296.51 Lakhs (2% of the Total project cost)	Rs.7.4125 Crores (5% of the total project cost)

- 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.

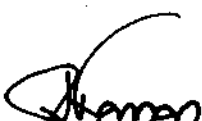
The subject was placed in the 420th meeting of the Authority held on 04.02.2021 and after detailed discussions the Authority decided to request MS-SEIAA to forward the Proponent's letter dated 29.01.2021 to the Committee for further recommendation of the SEAC.

The subject was placed in the 199th meeting of SEAC held on 09.02.2021. SEAC noted that Hon'ble 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 recommended for Environmental Clearance.

The subject was placed before the 433rd Authority meeting held on 17.03.2021. After detailed discussion, it was noted the Hon'ble NGT Principal Bench & Hon'ble Supreme Court have pronounced certain orders in which this project is also included as one of the petitioners. Hence the Authority decided to request the Member Secretary to put up with detailed note in chronological order along with court cases and its various orders and details of discussions on the other proposals which are covered under this court case in the ensuing meeting.

The subject was placed before the 438th Authority meeting held on 15.04.2021. After detailed discussion, the Authority noted as follows.

1. As per the direction of Hon'ble NGT in O.A.No.37 of 2015 & 213 of 2014 dated 07.07.2015, environmental compensation was levied for restoration and restitution of the environment and ecology as well as towards their liability arising from impacts of the illegal and unauthorized constructions carried out by the project proponent, Mr. Y. Pondurai as follows.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

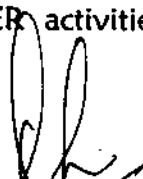
Project	Environmental Compensation 5% of the project cost (Rs. in Crore)	Amount remitted to TNPCB (Rs. in Crore)	SEAC Recommendations		SEAC decision based on the recommendation of SEAC
			Ecological damages per Notification 14.03.2017 (Rs. in Lakh)	CER as per O.M. 01.05.2018 (Rs. in Lakh)	
Mr. Y. Pondurai	7.4125	7.4125	148.25	148.25	SEAC in its 199 th meeting held on 09.02.2021 waived both the amount of ED & CER considering environmental compensation amount as per request of proponent.

In view of the above, the Authority decided to refer back the proposal to SEAC during the 438th meeting of Authority held on 15/04/21 to reconsider its recommendation in line with earlier recommendations of SEAC on the other proposals covered under the Hon'ble NGT order dated 07.07.2015 in O.A.No.37 of 2015 & 213 of 2014 and request the Member Secretary, SEIAA to send a detailed note to SEAC in chronological order along with orders of Principal Bench of NGT in OA.No.37 of 2015 and final action taken on the other proposals which are covered under this court case.

The proposal was placed for appraisal in the 225th meeting of SEAC held on 13.08.2021. The SEIAA recommended to follow the earlier similar cases for which NGT has given the verdict. After detailed deliberation the Committee adopted the same recommendations and accordingly Environmental clearance was recommended with the following additional conditions,

1. The project proponent shall submit Bank Guarantee to TNPCB for an amount of Rs.148.25 Lakh and the same amount Rs.148.25 Lakh will be adjusted in Rs.7.4125 Crore paid with a condition this amount shall not be claimed at any point of time from the environmental compensation of Rs.7.4125 Crore paid.
2. The project proponent shall submit an Affidavit regarding CER activities for Rs.148.25 Lakh.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

On receipt of the above documents, the committee would further deliberate on this project and decide the further course of action.

The subject was placed in the 464th Authority meeting held on 27.09.2021. After detailed discussions, the Authority noted as follows.

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. In the minutes of the 225th meeting of SEAC held on 13.08.2021, the SEAC has stated as follows.
 - The project proponent shall submit Bank Guarantee to TNPCB for an amount of Rs.148.25 Lakhs and the same amount Rs.148.25 Lakhs will be adjusted in Rs.7.4125 Crores paid with a condition this amount shall not be claimed at any point of time from the environmental compensation of Rs.7.4125 Crores paid.
 - The project proponent shall submit an Affidavit regarding CER activities for Rs.148.25 lakhs.


On receipt of the above documents, the committee would further deliberate on this project and decide the further course of action.

In view of the above, the Authority decided to request the Member Secretary, SEIAA to communicate the SEAC minutes to the project proponent requesting to furnish the additional details/documents sought by SEAC in its 225th meeting held on 13.08.2021. On receipt of details, it shall be forwarded to SEAC for further course of action.

The proposal was again placed in this 311th meeting of SEAC held on 15.09.2022. The Committee decided to direct the project proponent to submit the affidavit regarding CER activities for Rs.148.25 Lakh as recommended earlier. Accordingly the PP has furnished the same is as follows.

Budgetary Allocation for Proposed CER Activity

S. No	CER Activity Proposed	Budgetary Allocation (INR in Lakhs)
Infrastructure Creation and Improvement of Activities in the below schools:		


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

1	Government High School, Ellaiyamman Nagar, Korattur, Agraharam, Chennai- 600 076. <ul style="list-style-type: none"> • Construction of Class rooms in First floor - 2 Nos • Installation of RO plant for Drinking Water • Construction of Water Storage Sump 	50
2	Government Higher secondary School, Savadi Street, Periyar Nagar, Vanchi Nagar, Korattur, Chennai- 600 080. <ul style="list-style-type: none"> • Construction of Lab and Library with furnishings • Renovation and fencing of school compound wall • Installation of Parking Shed for bicycles 	70
3	Ambattur Municipal Middle School, Moorthy Nagar, Padi, Chennai -600 050. <ul style="list-style-type: none"> • Scraping, White washing and Colour washing of the School Block • Fund towards installation of book shelves and purchase of books for School Library • Fund towards furnishing of the primary class rooms with sitting tables. • Fund towards fixing of grills in the school corridors. 	30
Total Allocation of Funds for CER (in lakhs)		150

As the PP has submitted affidavit affirming CER commitment, SEAC decided to reconfirm the minutes of 189th meeting of SEAC held on 19.12.2020 & 225th meeting of SEAC held on 13.08.2021.

AGENDA No: 311-04

(File No: 9110/2022)

Proposed for the construction of residential development in S.No. 90/1, 90/2, 92/2, 91/1A2, 91/2B, 91/3B, 91/1A1, 91/1B, 91/2A, 91/3A, 92/1, 95/2, 94/2B, 95/1B, 94/1B, 95/1A, 99/4,105, 94/2B, 95/1B, 96,104,94/1A,94/2A,99/3 of Valasaravakkam Village, Maduravoyal Taluk Chennai District, Tamil Nadu by M/s.Landmark Metro Projects Private Limited and four others - For Terms of Reference (SIA/TN/MIS/72653/2022, dated 25.02.2022)

Earlier the proposal was placed in the 275th meeting of SEAC held on 20.5.2022. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

The project proponent gave a detailed presentation. SEAC noted the following:

1. The Proponent, **M/s. Landmark Metro Projects Private Limited & four others** has applied for Terms of Reference for the Proposed for the construction of residential development in S.No. 90/1, 90/2, 92/2, 91/1A2, 91/2B, 91/3B, 91/1A1, 91/1B, 91/2A, 91/3A, 92/1, 95/2, 94/2B, 95/1B, 94/1B, 95/1A, 99/4,105, 94/2B, 95/1B, 96,104,94/1A,94/2A,99/3 of Valasaravakkam Village, Maduravoyal Taluk Chennai District, Tamil Nadu.
2. The project/activity is covered under Schedule B1 Category 8(b) "Township Development Projects" of the Schedule to the EIA Notification, 2006.
3. Total Plot Area - 92834.11 Sqm and Total Built up area 191731 Sqm. The construction involves combined basement for Block 1 & 2, Block 1(Tower 1 to 7) combined stilt + 15 floors and Block 2 (Tower 1 to 6) combined stilt + 15 floors. Commercial block (Basement+GF+9 floors).

During the meeting, neither proponent nor EIA coordinator was fully prepared to clarify on the title of the proposed site. Therefore, SEAC decided to defer the proposal.

Subsequently the proposal was placed in this 311th meeting of SEAC held on 15.09.2022. Based on the presentation and documents/clarifications furnished by the project proponent, SEAC after detailed deliberations, decided to **recommend the proposal for the grant of Terms of Reference (ToR)**, subject to the following ToRs in addition to the standard terms of reference for EIA study and details issued by the MoEF & CC to be included in EIA/EMP report:

1. The proponent shall furnish the detailed sewage treatment technology available and furnish the reason for selection for SBR technology for this proposal and also furnish the design details of the STP treatment system.
2. The PP shall furnish the proposal for the design of the proposed development shall meet green building norms and should obtain a minimum of IGBC Gold ranking.
3. The proposal to construct a pond of appropriate size in the earmarked OSR land in consultation with the local body. The pond should be modelled like a temple tank with parapet walls, steps, etc. The pond is

meant to play three hydraulic roles, namely (1) as a storage, which acted as insurance against low rainfall periods and also recharges groundwater in the surrounding area, (2) as a flood control measure, preventing soil erosion and wastage of runoff waters during the period of heavy rainfall, and (3) as a device which was crucial to the overall eco-system.

4. The treated/untreated sewage water shall not be let-out from the unit premises accordingly revised water balance shall be incorporated.
5. As per G.O. Ms. No. 142 approval from Central Ground Water Authority shall be obtained for withdrawal of water and furnish the copy of the same, if applicable.
6. Commitment letter from competent authority for supply of water shall be furnished.
7. Copy of the village map, FMB sketch and "A" register shall be furnished.
8. Detailed Evacuation plan during emergency/natural disaster/untoward accidents shall be submitted.
9. The space allotment for solid waste disposal and sewage treatment & grey water treatment plant shall be furnished.
10. Details of the Solid waste management plan shall be prepared as per solid waste management Rules, 2016 and shall be furnished.
11. Details of the E-waste management plan shall be prepared as per E-waste Management Rules, 2016 and shall be furnished.
12. Details of the Rain water harvesting system with cost estimation should be furnished.
13. A detailed storm water management plan to drain out the storm water entering the premises during heavy rains period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the water bodies around the proposed project site & the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.
14. The proposed OSR area should not be included in the activity area. The OSR area should not be taken in to account for the green belt area.

15. The layout plan shall be furnished for the greenbelt area earmarked with GPS co ordinates 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.
16. Cumulative impacts of the Project considering with other infrastructure developments and industrial parks in the surrounding environment within 5 km & 10 km radius shall be furnished.
17. 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.
18. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modelling for the ground water, emission, noise and traffic.
19. The proposal for utilization of at least 25% of Solar Energy shall be included in the EIA/EMP report.

AGENDA ITEM No: 311-05

(File No: 8809/2022)

Proposed Construction of High Rise Building for Hospital" by M/S. Sunmed Health care Private Limited at R.S.NO:146/1B1 pt, 161/1 pt, 161/2A1 pt, 171/2A2A, 171/2A2B, 171/2A3B, 171/8A2 & 171/10 of Uthangudi Village, Madurai East Taluk, Madurai District by M/s. Sunmed Health Care Private Limited - Amendment to Environmental Clearance. (SIA/TN/MIS/275194/2022, dated 07.05.2022)

The proposal was placed in this 311th meeting of SEAC held on 15.09.2022. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The project proponent gave a detailed presentation. SEAC noted the following:

1. The Proponent, M/s. Sunmed Health Care Private Limited has applied for Amendment to Environmental Clearance for the Proposed Construction of High Rise Building for Hospital" by M/S. Sunmed Health care Private Limited at R.S.NO:146/1B1 pt, 161/1 pt, 161/2A1 pt, 171/2A2A, 171/2A2B, 171/2A3B,

171/8A2 & 171/10 of Uthangudi Village, Madurai East Taluk, Madurai District, Tamil Nadu.

2. The project/activity is covered under Schedule B2 Category 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.
3. Environmental clearance was accorded to M/S. Sunmed Health Care Private Limited vide this office Letter No. SEIAA-TN/F.No.8809/EC-818/8(a)/2021 dated: 17.03.2022 for the Construction Division of High Rise Building for Hospital at R.S.NO:146/1Blpt, 161/1 pt, 161/2A1 pt, 171/2A2A, 171/2A2B, 171/2A3B, 171/8A2 & 171/10 of Uthangudi Village, Madurai East Taluk, Madurai District, Tamil Nadu.

Now, the project proponent has applied seeking amendment to EC vide SIA/TN/MIS/275194/2022, dated 07.05.2022 for Change in CER Beneficiary based on the request from the Head Master of Government Middle School and President of Village Panchayat, Varappur, Sivagangai District.

As per EC Issued			Proposed CER		
S.No	Beneficiary	Rs. (Lakh)	S.No	Beneficiary	Rs. (Lakh)
1.	Vandiyur Lake - Madurai	100	1.	Government Middle School, Varappur, Sivagangai District.	130
2.	Civil Society (Needy People in Poverty Kottakudi village, Melur Taluk, Madurai District and surrounding villages.	10	2.	Civil Society (Needy People in Poverty Kottakudi village, Melur Taluk, Madurai District and surrounding villages.	10
3.	CSI Middle School, Kottakudi Village, Melur Taluk, Madurai District.	5	3.	CSI Middle School, Kottakudi Village, Melur Taluk, Madurai District.	5
4.	Kottakudi Village	5	4.	Kottakudi Village	5
5.	Government Elementary School - Uthangudi	20	5.	Government Elementary School - Uthangudi	20

6.	Government Girls Hr. Sec School, Narasingam Village	30	6.	Government Girls Hr. Sec School, Narasingam Village	30
7.	Government Middle School, Varappur, Sivagangai District.	30			
Total		200	Total		200

The SEAC noted that there is an urgent need for new school buildings for the Government Middle School, Varappur, Sivagangai District as the existing buildings are in a dilapidated state, and, therefore, accepted the request of the Proponent for change in CER as tabulated above.

Agenda No: 311-06

(File No: 7752/2019)

Proposed Construction of New Tower Block for TNUHP (Supported by JICA) at S.F.Nos.385/42 , 385/43, 385/9 & 385/10, Block No.24 of Kilpauk Village, Egmore Taluk, Chennai District, Tamil Nadu by M/s. Government Kilpauk Medical College – Applied seeking Environmental Clearance. (SIA/TN/MIS/152886/2020, dated: 01.02.2021)

The proposal was appraised earlier in the 257th meeting of SEAC held on 25.3.2022. 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 project proponent, M/s. Government Kilpauk Medical College, has applied for Environmental Clearance for the proposed Construction of New Tower Block for TNUHP (Supported by JICA) at S.F.Nos.385/42 , 385/43, 385/9 & 385/10, Block No.24 of Kilpauk Village, Egmore Taluk, Chennai 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 proposal consists a Tower – G+6 Floors –with built up area – 24973.72 Sq.m and plot area is 18843 Sq.m
4. Earlier, the proposal was placed 217th meeting of SEAC held on 06.07.2021. Based on the presentation and documents furnished by the project proponent, SEAC decided that this project is an expansion project. Hence the project

proponent shall apply under expansion category along with previous EC compliance certificate. A sub-committee shall visit the site to access the current status of the project. SEIAA office has not scrutinized properly and sent the application directly without looking into these aspects to SEAC for appraisal.

5. Accordingly, the subcommittee has inspected the site on 2.2.2022 and reported the following.

- No EC was ever issued to Kilpauk Medical College Hospital for any of its buildings in the past. Hence compliance to the conditions of previous EC does not arise
- It is an expansion project of the existing facilities and hence, has to be considered under the expansion category only.
- All the replies to the EDS have been submitted by the Proponent.
- Proponent has commenced construction of New Tower Block, as elaborated by them, without obtaining prior Environmental Clearance ostensibly due to the COVID pandemic urgency to make the Tower Block ready for managing the COVID situation. Moreover, the funding agency JICA has also stipulated stricter timelines for its completion, as explained by the Project Proponent. However, it is a violation. It is to be noted that this violation has no facility of window period. The construction is almost half way through.
- The sites for ETP and STP have been identified and earmarked.
- The project proponent has been advised to undertake Green belt development as soon as possible as the Place is dry and without vegetation.

Under the above circumstance, this subject was placed before 257th SEAC meeting held on 25.3.2022. The SEAC noted that Proponent has commenced construction of New Tower Block, without obtaining prior Environmental Clearance due to the COVID pandemic urgency to make the Tower Block ready for managing the COVID situation. Moreover, the funding agency JICA has also stipulated stricter timelines for its completion, as explained by the Project Proponent. However, it is a case of violation. The construction is almost half way through and the PP has also not applied during window period for regularisation.

Based on the presentation made and documents furnished by the project proponent, SEAC decided to call for the following additional details from the proponent.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC - TN

1. Project proponent should explain in detail the exceptional circumstances and justification that warranted commencement of construction without obtaining prior Environment Clearance.
2. The Project proponent should submit an affidavit stating that the PP is willing for the appraisal of the project as violation case.
3. The Project proponent shall furnish the assessment of Ecological damage, Remediation plan and natural & community resource augmentation plan due to violation prepared by the NABET consultant as per the guidelines mentioned in the MoEF&CC Notifications dated 14.03.2017 and 08.03.2018.
4. The PP shall explore the possibilities of MLCP instead of surface parking and utilize the released space for green cover development.
5. Commitment letter from competent authority for supply of water shall be furnished.
6. Details of the solid waste and bio-medical waste management plan shall be prepared as per solid waste management Rules, 2016 & Bio Medical Waste Management Rules 2016 and shall be furnished.
7. A detailed storm water management plan to drain out the storm water entering the premises during heavy rains period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the water bodies around the proposed project site & the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.

On the receipt of the above details, the proposal was placed in this 311th meeting of SEAC held on 15.09.2022. Based on the information submitted and the presentation made, the SEAC decided to recommend for the grant of sector specific standard **Terms of Reference (ToR)** for rapid EIA in 3 parts for the project, for assessment of Ecological damage, remediation plan and natural & community resource augmentation plan to be prepared as an independent chapter in the Environment Impact Assessment report by the Accredited consultant and also with collection and

analysis of data for the assessment of ecological damage, preparation of remediation plan and natural & community resource augmentation plan to be done by an Environmental laboratory duly notified under the Environment (Protection) Act, 1986, accredited by NABET or a laboratory of council of Scientific and Industrial research Institutions working in the field of Environment in addition to the following ToRs :

1. The proponent shall furnish the detailed sewage treatment technology available and furnish the reason for selection for SBR technology for this proposal and also furnish the design details of the STP treatment system.
2. The proponent shall furnish the proposal for the design of the proposed development to meet green building norms and shall obtain a minimum of IGBC Gold ranking.
3. The proposal to construct a pond of appropriate size in the earmarked OSR land in consultation with the local body. The pond should be modelled like a temple tank with parapet walls, steps, etc. The pond is meant to play three hydraulic roles, namely (1) as a storage, which acted as insurance against low rainfall periods and also recharges groundwater in the surrounding area, (2) as a flood control measure, preventing soil erosion and wastage of runoff waters during the period of heavy rainfall, and (3) as a device which was crucial to the overall eco-system.
4. The treated/untreated sewage water shall not be let-out from the unit premises accordingly revised water balance shall be incorporated.
5. As per G.O. Ms. No. 142 approval from Central Ground Water Authority shall be obtained for withdrawal of water and furnish the copy of the same, if applicable.
6. Commitment letter from competent authority for supply of water shall be furnished.
7. Copy of the village map, FMB sketch and "A" register shall be furnished.
8. Detailed Evacuation plan during emergency/natural disaster/untoward accidents shall be submitted.
9. The space allotment for solid waste disposal and sewage treatment & grey water treatment plant shall be furnished.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC - TN

10. Details of the Solid waste management plan shall be prepared as per solid waste management Rules, 2016 and shall be furnished.
11. Details of the E-waste management plan shall be prepared as per E-waste Management Rules, 2016 and shall be furnished.
12. Details of the Rain water harvesting system with cost estimation should be furnished.
13. A detailed storm water management plan to drain out the storm water entering the premises during heavy rains period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the water bodies around the proposed project site & the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.
14. The proposed OSR area should not be included in the activity area. The OSR area should not be taken in to account for the green belt area.
15. The layout plan shall be furnished for the green belt area earmarked with GPS co ordinates 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.
16. Cumulative impacts of the Project considering with other infrastructure developments and industrial parks in the surrounding environment within 5 km & 10 km radius shall be furnished.
17. 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.
18. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modelling for the ground water, emission, noise and traffic.
19. The proposal for utilization of at least 25% of Solar Energy shall be included

in the EIA/EMP report.

Agenda No. 311-07

(File No. 9396/2022)

Proposed construction of Agni Steel Pvt Ltd at S.F. Plot No. S2 & S2/1 in Ingur village, Perundurai Taluk, Erode District – M/s Agni Steel Pvt Ltd – for Terms of Reference (SIA/TN/IND2/79491/2022)

The proposal was placed in the 311th SEAC Meeting held on 15.09.2022. 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 M/s Agni Steel Pvt Ltd has proposed construction of Agni Steel Pvt Ltd at S.F. Plot No. S2 & S2/1 in Ingur village, Perundurai Taluk, Erode District –TamilNadu
2. The project/activity is covered under Category "B1" of Item 3(a) "Metallurgical industries (ferrous & non-ferrous)" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to prescribe TOR for the preparation of Detailed EIA report along with Public Hearing. The Detailed EIA shall include standard ToR along with the following additional ToR:

- 1) The proponent shall obtain DFO letter, since the proposed site boundary is located within 10km from the Vellode Bird Sanctuary. Hence, the proponent must obtain DFO letter indicating the distance between Vellode Bird Sanctuary and the nearest proposed site boundary.
- 2) The proponent shall explore the possibilities of utilizing state of the art technology with best global practice.
- 3) The proponent shall explore the possibilities of utilizing the industrial wastewater instead of fresh water.
- 4) The proponent shall elaborate on the state-of-the-art technology for induction furnace to control emissions (Fumes).


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

- 5) The proponent shall submit the Certified Compliance Report for existing plant.
- 6) The proponent must increase the solar and Wind Energy and must explore the possibilities of achieving Net Zero energy consumption.
- 7) The proponent shall submit the video and photograph of the operational details with particular reference to points of pollution in the existing plant.
- 8) Material balance and Water balance shall be furnished in accordance with MoEF&CC guidelines.
- 9) A detailed report on Solid waste management, hazardous waste shall be furnished.
- 10) Report on AAQ survey and proposed air pollution prevention and control measures shall be furnished in the EIA report.
- 11) The project proponent shall do the stoichiometric analysis of all the involved reactions to assess the possible emission of air pollutants in addition to the criteria pollutants, from the proposed project.
- 12) Adequacy report for ETP &STP for the proposed project obtained from any reputed Government institution such as IIT, Anna University, NIT shall be furnished.
- 13) Land use classification shall be obtained from the DTCP for the Survey Numbers of this project. Further, the project proponent shall submit the planning permission obtained from the DTCP, if any.
- 14) The proponent shall conduct the EIA study and submit the EIA report for the entire campus along with layout and necessary documents such as "A" register and village map.
- 15) Public Hearing points raised and commitments of the Project Proponent on the same along with time bound Action Plan with budgetary provisions to implement the same should be provided and also incorporated in the final EIA/EMP Report of the Project and to be submitted to SEIAA/SEAC with regard to the Office Memorandum of MoEF& CC accordingly.
- 16) The Public hearing advertisement shall be published in one major National daily and one most circulated Tamil daily.

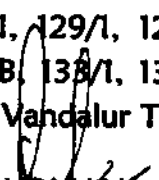
- 17) The PP shall produce/display the EIA report, executive summary and other related information with respect to public hearing in Tamil.
- 18) The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non- forest purpose involved in the project.
- 19) The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- 20) The project proponent shall explore the possibilities of treating and utilizing the trade effluent and sewage within the premises to achieve Zero liquid discharge.
- 21) 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 less than 15 % of the total land area of the project.
- 22) As the plant operation involves the sensitive processing, the medical officer and the supporting staff involved in the health centre activities shall be trained in occupational health surveillance (OHS) aspects through the outsourced training from the experts available in the field of OHS for ensuring the health standard of persons employed.
- 23) The proposal for Roof Top solar panel shall be included in the EIA Report.
- 24) 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.

Agenda No: 311-08

(File No: 9420 /2022)

Proposed Construction of Residential High Rise group development project at S.F.No. 108B/1, 108B/2, 109/1, 109/2, 109/3, 109/4A1, 109/4A3, 109/4A4, 109/4B, 110/1, 110/2, 112/1, 112/2, 112/3, 112/4, 112/5, 113/1, 113/2, 113/3, 113/4, 114/1, 114/2, 114/3A, 114/3B, 114/3C, 114/4, 114/5, 114/6, 114/7, 115/1, 115/2, 115/3, 115/4, 116, 117/1, 117/2, 117/3, 117/4, 117/5, 117/6, 118/IPT, 120/1, 121/1, 121/2, 122/1A, 122/1B, 122/2, 123/1, 123/2, 123/3, 123/4, 123/5, 123/6, 123/7, 124/1, 124/2, 124/3, 124/4, 124/5, 125/1A, 125/1B, 125/2A, 125/2B, 126, 127/1, 127/2, 127/3A, 127/3B, 128/1, 129/1, 129/2, 130/1, 130/2A, 130/2B1, 130/2B2, 130/3, 130/4, 131, 132/2A, 132/2B, 133/1, 133/2, 134/1, 134/2A, 134/2B, 134/2C, 136/1 & 136/2 Melakottaiyur Village, Vandalur Taluk.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

Chengalpet District, Tamilnadu by M/s. Casagrand Magnum private limited - For Terms of Reference. (SIA/TN/MIS/81214/2022 dated 27.07.2022)

The proposal was placed in 311th meeting of SEAC held on 15.09.2022. The details of the project are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent M/s. Casagrand Magnum Private Limited has applied for seeking Terms of Reference for the Proposed Construction of Residential High Rise group development project at S.F.No. 108B/1, 108B/2, 109/1, 109/2, 109/3, 109/4A1, 109/4A3, 109/4A4, 109/4B, 110/1, 110/2, 112/1, 112/2, 112/3, 112/4, 112/5, 113/1, 113/2, 113/3, 113/4, 114/1, 114/2, 114/3A, 114/3B, 114/3C, 114/4, 114/5, 114/6, 114/7, 115/1, 115/2, 115/3, 115/4, 116, 117/1, 117/2, 117/3, 117/4, 117/5, 117/6, 118/1PT, 120/1, 121/1, 121/2, 122/1A, 122/1B, 122/2, 123/1, 123/2, 123/3, 123/4, 123/5, 123/6, 123/7, 124/1, 124/2, 124/3, 124/4, 124/5, 125/1A, 125/1B, 125/2A, 125/2B, 126, 127/1, 127/2, 127/3A, 127/3B, 128/1, 129/1, 129/2, 130/1, 130/2A, 130/2B1, 130/2B2, 130/3, 130/4, 131, 132/2A, 132/2B, 133/1, 133/2, 134/1, 134/2A, 134/2B, 134/2C, 136/1 & 136/2 Melakottaiyur Village, Vandalur Taluk and Chengalpet District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category "B" of Item 8(b) "Area Development" of the Schedule to the EIA Notification, 2006.
3. Total land area – 154430.80 sqm and total built-up area – 248899 Sqm.

Based on the presentation made by the proponent and the documents furnished, SEAC decided to recommend the proposal for the grant of Terms of Reference (TOR), subject to the following TORs, in addition to the standard terms of reference for EIA study and details issued by the MOEF & CC to be included in EIA/EMP Report:

1. The proposal to achieve minimum of IGBC Gold green building norms and shall obtain IGBC certificate.
2. The PP shall explore construction of pond of appropriate size in the earmarked OSR land in consultation with the local body. The pond should be modelled like a temple tank with parapet walls, steps, etc. The pond is meant to play three hydraulic roles, namely (1) as a storage, which

acted as insurance against low rainfall periods and also recharges groundwater in the surrounding area, (2) as a flood control measure, preventing soil erosion and wastage of runoff waters during the period of heavy rainfall, and (3) as a structure which was crucial to the overall ecosystem.

3. The proponent shall furnish the design details of the STP treatment system.
4. As per G.O. Ms. No. 142 approval from Central Ground Water Authority shall be obtained for withdrawal of water and furnish the copy of the same, if applicable.
5. Commitment letter from competent authority for supply of water shall be furnished.
6. Copy of the village map, FMB sketch and "A" register shall be furnished.
7. Detailed Evacuation plan during emergency/natural disaster/unfavorable accidents shall be submitted.
8. The space allotment for solid waste disposal and sewage treatment & grey water treatment plant shall be furnished.
9. Details of the Solid waste management plan shall be prepared as per solid waste management Rules, 2016 and shall be furnished.
10. Details of the E-waste management plan shall be prepared as per E-waste Management Rules, 2016 and shall be furnished.
11. Details of the rain water harvesting system with cost estimation should be furnished.
12. A detailed storm water management plan to drain out the storm water entering the premises during heavy rains period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the water bodies around the proposed project site & the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.

13. 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 20% of the total land area of the project.
14. Cumulative impacts of the Project considering with other infrastructure developments and industrial parks in the surrounding environment within 5 km & 10 km radius shall be furnished.
15. 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.
16. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modeling for the ground water, emission, noise and traffic.
17. The proposal for utilization of at least 10% of Solar Energy shall be included in the EIA/EMP report.
18. As per the MoEF&CC Office Memorandum F.No.22-65/2017-IA.II dated: 30.09.2020 and 20.10.2020, the proponent shall furnish the detailed EMP.

Agenda No: 311-09

(File No: 640/2022)

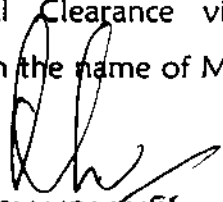
Proposed Construction of Residential Building at S.F.No. 451, 453, 455, 457/1, 2A, 3B, 3C, 3D, 3E, 459/1, 2, 3C, 3D, 3E, 459/1, 2, 3C, 3D, 4, 5, 6, 460/1, 2A, 2B, 4, 466/1B, 470, 471/1, 2, 3, 473/1A1, 1A2, 1B, 478/1A, 1B, 2B, 2C, 2D, 3A, 3B, 479/1, 2,3, 480 & 481, Thiruvallur District, Tamilnadu by M/s. Tata Value Homes Limited - For Extension in Environmental Clearance issued. (SIA/TN/MIS/282293/2022 dated 07.07.2022)

The proposal was placed in 311th meeting of SEAC held on 15.09.2022. The details of the project are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent was issued with Environmental Clearance vide Lr.No.SEIAA/TN/F.640/EC/176/8(a)/2013 dated 13.06.2013 in the name of M/s. Smart Value Homes with a validity of 5 years.


MEMBER SECRETARY
SEAC - TN


CHAIRMAN
SEAC - TN

2. Then the proponent has obtained name change amendment along with extension in the name of M/s. Tata Value Homes Limited vide Lr.No.SEIAA-TN/F.640/EC/8(a)/176/EC-Ext/Amend/2013 dated:23.11.2020 with valid extended upto 2 years.
3. Now, the proponent has submitted an application requesting EC Validity Extension upto 10.02.2026.

During the meeting, the EIA Coordinator was not ready with proper data for presentation. Hence, SEAC after detailed discussions, decided to defer the proposal.

Agenda No: 311-10

(File No: 8343/2021)

Proposed Construction of additional 576 slum tenements along with the existing 432 tenements in the existing scheme at S.F.No. 10/2, 11/1, 11/2 & 11/4 at Thappukundu Viilage, Theni Taluk, Theni District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board - For Environmental Clearance. (SIA/TN/MIS/195109/2021, dated: 27.01.2021)

The proposal was placed in 216th meeting of SEAC held on 05.07.2021 and 234th meeting of SEAC held on 22.09.2021. The details of the minutes are given in the website (parivesh.nic.in).

SEAC noted the following:

1. The Proponent. M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed construction of additional 576 slum tenements along with the existing 432 tenements in the existing scheme at S.F.No. 10/2, 11/1, 11/2, 11/4 at Thappukundu Village, Theni Taluk. Theni 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.

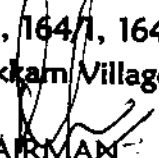
During the meeting, the PP stated that he wished to withdraw the proposal. SEAC, therefore, decided to remit the proposal back to SEIAA.

Agenda No: 311-11

(File No: 7650/2021)

Proposed Expansion in the Construction of Warehouse Logistics Industrial Storage building 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 of Vishnuvakkam Village &


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

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, & Karikalavakkam Village, Tiruvallur Taluk, Tiruvallur District by M/s. SHIRINA Industrial & Logistics Park Pvt. Ltd – For Environmental Clearance Expansion. (SIA/TN/MIS/271376/2022 Dt. 11.05.2022)

The committee noted that Project proponent was absent for the meeting. The PP shall furnish the reason for same.

Agenda No: 311-12

(File No: (9094) 9428/2022)

Proposed expansion of Construction of Residential group development, High Rise & Non-High-Rise Group Development at S.No. 404/1, 404/2, 405, 406/1A, 406/1B, 406/ 2, 407/2A2, 407/2B2, 408/1A, 408/1B2, 408/2A, 408/2B2, 410/1A1, 410/1A2B, 410/ 2, 410/3, 410/4, 414/1, 414/ 2, 425/2B, 425/2C1, 425/2D1A, 425/2D2A, 425/2D2B, Padappai Village, Kundrathur Taluk, Kanchipuram District, Tamil Nadu by M/s. Casa Grande Civil Engineering Private Limited- For Terms for Reference. (SIA/TN/MIS/81558/2022 Dt. 02.08.2022)

The proposal was placed in this 311th SEAC Meeting held on 15.09.2022. The project proponent gave a 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 Project Proponent, M/s. Casa Grande Civil Engineering Private Limited has applied for Terms of Reference for the proposed expansion of Construction of Residential group development, High Rise & Non-High-Rise Group Development at S.No. 404/1, 404/2, 405, 406/1A, 406/1B, 406/ 2, 407/2A2, 407/2B2, 408/1A, 408/1B2, 408/2A, 408/2B2, 410/1A1, 410/1A2B, 410/ 2, 410/3, 410/4, 414/1, 414/ 2, 425/2B, 425/2C1, 425/2D1A, 425/2D2A, 425/2D2B, Padappai Village, Kundrathur Taluk, Kanchipuram District, Tamil Nadu.
2. The project/activity is covered under Category “B1” of Item 8(b) “Township and Area development Projects” of the Schedule to the EIA Notification, 2006.
3. M/s. Casa Grande Civil Engineering Private Limited has already obtained

Environment Clearance vide Lr.No.SEIAA-TN/F.No.9094/EC/8(a)/ 842/2022 dated 14.06.2022 for the construction of Residential group development building in S.F.No. 404/1, 404/2, 405, 406/1A, 406/1B, 406/ 2, 407/2A2, 407/2B2, 408/1A, 408/1B2, 408/2A, 408/2B2, 410/1A1, 410/1A2B, 410/ 2, 410/3, 410/4, 414/1, 414/ 2, 425/2B, 425/2C1, 425/2D1A, 425/2D2A, 425/2D2B, Padappai Village, Kundrathur Taluk, Kanchipuram District, Tamil Nadu.

Based on the presentation and documents furnished by the project proponent, SEAC after detailed deliberations decided to recommend the proposal for the grant of Terms of Reference (ToR), subject to the following ToRs in addition to the standard terms of reference for EIA study and details issued by the MoEF & CC to be included in EIA/EMP report:

1. The PP shall furnish the commitment letter from the competent authority for supply of fresh water & disposal of excess treated water.
2. The Proponent shall furnish the proposal to achieve a minimum of IGBC Gold green building norms.
3. The project proponent shall furnish the compliance report for the environment clearance already obtained vide Lr.No.SEIAA-TN/F.No.9094/EC/8(a)/ 842/2022 dated 14.06.2022 for this project from the competent Authority.
4. The project proponent shall furnish the commitment letter for the disposal of treated sewage for avenue plantation, industry & building construction for 40l kld with break-up details.
5. The project proponent shall clearly show in the layout plan EC already obtained and proposed expansion with GPS coordinates.
6. The PP has proposed surface car parking involving concretising large area of ground. Instead, the PP shall install a Multi-Level Car Parking (MLCP) and the space released shall be utilised for establishing additional green cover upto 20% , hence the PP shall furnish the action plan in this regard.
7. The PP shall furnish the proposal regarding construction of pond of appropriate size in the earmarked OSR land in consultation with the local body. The pond should be modelled like a temple tank with parapet

walls, steps, etc. The pond is meant to play three hydraulic roles, namely (1) as a storage, which acted as insurance against low rainfall periods and also recharges groundwater in the surrounding area, (2) as a flood control measure, preventing soil erosion and wastage of runoff waters during the period of heavy rainfall, and (3) as a device which was crucial to the overall eco-system

8. The proponent shall furnish the design details of the STP proposed .
9. Copy of the village map, FMB sketch and "A" register shall be furnished.
10. Detailed Evacuation plan during emergency/natural disaster/untoward accidents shall be submitted.
11. The space allotment for solid waste disposal and sewage treatment plant shall be furnished.
12. Details of the Solid waste management plan shall be prepared as per solid waste management Rules, 2016 and shall be furnished.
13. Details of the E-waste management plan shall be prepared as per E-waste Management Rules, 2016 and shall be furnished.
14. Details of the Rain water harvesting system with cost estimation should be furnished.
15. A detailed storm water management plan to drain out the storm water entering the premises during heavy rains period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the water bodies around the proposed project site & the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.
16. The proposed OSR area should not be included in the activity area. The OSR area should not be taken in to account for the green belt area.
17. 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 20% of the total land area of the project.

18. Cumulative impacts of the Project considering with other infrastructure developments and industrial parks in the surrounding environment within 5 km & 10 km radius shall be furnished.
19. 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.
20. The project proponent shall furnish detailed base line monitoring data with prediction parameters for modeling for the ground water, emission, noise and traffic.
21. The proposal for utilization of at least 50% of Solar Energy shall be included in the EIA/EMP report.

Agenda No: 311 -13.

(File No: 6686/2018)

Proposed Construction of residential group development project at S.F.No.171/1A1,172/3A,177/3A2,177/2B,177/3A3B,177/3A3C,Vilankurichi Village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu by M/s.Casa Grande Coimbatore LLP - For Environmental Clearance (Under Violation) (SIA/TN/MIS/87837/2018 dated: 07.12.2018)

The proposal was placed in this 123rd meeting of SEAC Meeting held on 21.12.2018, 22.12.2018, 126th SEAC meeting held on 26.02.2019, 128th SEAC meeting held on 15.04.2019, 142nd meeting of SEAC held on 21.01.2020, 234th meeting of SEAC held on 22.09.2021, 241st meeting of SEAC held on 03.11.2021 and 341st SEIAA meeting held on 21.03.2019, 345th meeting of SEIAA held on 18.06.2019, 420th meeting of SEIAA meeting held on 04.02.2020, 476th Authority meeting held on 27.10.2021, 484th Authority meeting held on 29.01.2022 & 31.01.2022. The details of the minutes are available in the website (parivesh.nic.in).

The proposal was placed in the 484th Authority meeting held on 29.01.2022 & 31.01.2022. After detailed discussion, the Authority noted as follows.

In the minutes of the 241st meeting of SEAC held on 03.11.2021, the SEAC reported as follows among others.

"However, this case does not fall before or within violation window period. Hence, SEAC after detailed deliberation has decided to request


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

SEIAA that a legal opinion may be obtained (or) a clarification may be obtained from MoEF&CC and SEIAA may decide accordingly”.

In view of the above, the Authority decided to request the Member Secretary, SEIAA to get the clarification from MoEF&CC by sending a detailed note, whether the recommendation of SEAC can be accepted even though there is no provision to consider the violation proposal filed after the violation window period, as per S.O.804 (E) dated 14th March 2017 & Notification S.O.1030 (E): dated 8th March, 2018. Since this proposal was filed after the violation window period in normal case, later it was noticed as violation category by the SEAC and the SEAC has recommended the proposal for grant of Environmental Clearance under violation category. In the event of receipt of clarification from MoEF&CC, the same may be placed before the Authority for taking further course of action

Based on the minutes of the 241st meeting of SEAC held on 03.11.2021 and 484th Authority meeting held on 29.01.2022 & 31.01.2022. A letter has been addressed to MoEF&CC for seeking aforesaid clarification vide this office letter 10.02.2022. MoEF&CC has issued clarification vide F.No.22-18/2018-IA.III (104306) dated 11.05.2022 received on 16.05.2022.

In view of the above, this proposal is placed before the Authority for further course of necessary action.

The proposal was placed in the 519th SEIAA meeting held on 14.06.2022. Authority after detailed discussion decided to refer back the proposal along with the clarification letters received from MoEF&CC vide F.No.22-18/2018-IA.III (104306) dated 11.05.2022 received on 16.05.2022 to SEAC for consideration as per the minutes of the 241st meeting of SEAC held on 03.11.2021.

Now, the proposal placed for appraisal in this 294th meeting of SEAC held on 14.07.2022. The Project proponent made a presentation along with clarification for the above shortcomings observed by the SEIAA.

Based on the presentation and document furnished by the project proponent, SEAC


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

noted that, the MOEF&CC has issued the OM No. F. No. IA3-22/10/2022-1A.III [E 177258] Dt. 29.3.2022 and issued the Clarification regarding activities which can be undertaken for securing the land prior to grant of Environmental Clearance.

----, it has been decided by the Competent Authority in the Ministry to explicitly clarify that following activities can be undertaken by the project proponent for securing the land.

- i. Fencing of the project site by boundary wall using civil construction, barbed wire or precast/ prefabricated components.*
- ii. Construction of temporary sheds using pre-fabricated / modular structure, for site office/guards and storing material and machinery.*
- iii. Provision of temporary electricity and water supply for site office/guards only.*

Based on the letter from SEIAA, MoEF issued a clarification vide F.No.22-18/2018-1A.III [104306] dated: 11.05.2022,

"No activity relating to any project covered under this Notification including civil construction, can be undertaken at site without obtaining prior environmental clearance except fencing of the site to protect it from getting encroached and construction of temporary shed(s) for the guard(s)."

The committee also noted that the proponent has now demolished the constructed compound wall and submitted the photographic and video evidence for the same to the SEIAA office as well as to the SEAC vide letter Dated: 11.10.2021.

Based on the clarification submitted by the PP, the SEAC decided to recommend the proposal for the grant of Environmental Clearance, subject to the following specific conditions, in addition to normal conditions stipulated by MOEF &CC:

1. The project proponent shall provide STP of capacity 270 KLD and treated water shall be utilized for flushing, OSR and green belt proposed.
2. The project proponent shall achieve IGBC GOLD National Rating System


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

in environmental performance of the proposed building.

3. The treated/untreated sewage water shall not be let-out from the unit premises.
4. The proponent shall provide adequate organic waste disposal facility such as organic waste convertor waste within project site as committed and non- Biodegradable waste to authorized recyclers as committed.
5. The height of the stacks of DG sets shall be provided as per the CPCB norms.
6. The project proponent shall submit structural stability certificate from reputed institutions like IIT, Anna University etc., to TNPCB before obtaining CTO.
7. The proponent shall make proper arrangements for the utilization of the treated water from the proposed site for toilet flushing, Green belt development & OSR and no treated water be let out of the premise.
8. The sludge generated from the Sewage Treatment Plant shall be collected and de-watered using filter press and the same shall be utilized as manure for green belt development after composting.
9. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
10. The purpose of Green belt around the project is to capture the fugitive emissions, carbon sequestration and to attenuate the noise generated, in addition to improving the aesthetics. A wide range of indigenous plant species should be planted as given in the **appendix-I**, in consultation with the DFO, State Agriculture. The plant species with dense/moderate canopy of native origin should be chosen. Species of small/medium/tall trees alternating with shrubs should be planted in a mixed manner.
11. Taller/one year old saplings raised in appropriate size of bags, preferably eco-friendly bags should be planted in proper escapement as per the advice of local forest authorities/botanist/Horticulturist with regard to site specific choices. The proponent shall earmark the greenbelt area with GPS coordinates all along the boundary of the project site with at least 3 meters wide and in between blocks in an organized manner.

12. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
13. The excess runoff water shall be connected to a nearby water body.
14. 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 premise.
15. 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.
16. No waste of any type to be disposed of in any other way other than the approved one.
17. 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.
18. The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines.
19. The project proponent shall provide a medical facility, possibly with a medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.
20. The project proponent shall measure the criteria air pollutants data (including CO) due to traffic again before getting consent to operate from TNPCB and submit a copy of the same to SEIAA.
21. Solar energy should be at least 25% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
22. That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions

laid down in all other laws for the time-being in force, rests with the project proponent.

23. 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 adhere the EMP as committed.

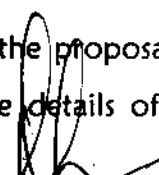
24. As accepted by the Project Proponent the CER cost is Rs. 75 Lakhs and the amount shall be spent in consultation with the Commissioner, Coimbatore Municipal Corporation before obtaining CTO from TNPCB.

In this connection, the proposal was again placed in the 539th Authority meeting held on 16.08.2022. The Authority noted that in the 294th meeting, SEAC has recommend the proposal for the grant of Environmental Clearance under non violation category subject to certain conditions stated therein considering the MOEF&CC OM No. F. No. IA3-22/10/2022-1A.111 [E 177258] Dt. 29.3.2022 & MoEF&CC clarification vide F.No.22-18/2018-1A.III [104306] dated: 11.05.2022.

Further, the Authority has noted that the earlier SEAC has decided to consider this proposal under violation category and Lr. dt: 21.02.2020 & 05.04.2021 was addressed to the Government of Tamil Nadu to take credible action against the project proponent as per the provision of Section 19 of the Environment (Protection) Act, 1986 for violation of the EIA Notification, 2006 based on the decision of SEAC in the minutes of 142nd & 202nd SEAC meeting. In this connection, the State Government through TNPCB has filed a case against the project proponent M/s. Casa Grande Coimbatore LLP, Coimbatore, under the provisions of Section 19 of the Environment (Protection) Act, 1986 in the Chief Judicial Magistrate Court, Coimbatore; NR No. TNCB0A0125272021 & Filing No. 944/2021; Filing date: 02.04.2021. Further, TNPCB has informed that direction was issued vide proceedings dated 14.08.2020 under Section 5 of the Environment (Protection) Act, 1986 to the Project Proponent M/s. Casa Grande Coimbatore LLP, Coimbatore to remit Environmental Compensation amount of Rs 12,42,000/- (Rupees Twelve Lakhs and FortyTwo Thousand only) & the Project Proponent have remitted the compensation amount of Rs.12,42,000/-vide letter dated 17.08.2020.

The authority after detailed discussion decided to refer back the proposal to SEAC for consideration and recommendation in view of the above details of the


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

proposed project.

The proposal was again placed in the 311th Authority meeting held on 15.09.2022. SEAC noted that the project proponent has submitted Notary public attested affidavit Dt: 27.08.2022 vide Lr. Dt:29.08.2022 stating the following

"I, Mr D.Senthil Kumar, represent M/s Casa Grande Coimbatore LLP, at Sri Dwaraka 2nd Floor No 1-A, B R Nagar Main Road Post, opp. Coimbatore Stock Exchange Ltd., Kothari Layout, Singanallur, Tamil Nadu 641005. We have Proposed to construct Residential Group Development at Survey Numbers: 171/1A1, 172/3A, 177/3A2, 177/2B, 177/3A3B, 177/3A3C Vilankurichi village, Coimbatore North Taluk, Coimbatore District, and Tamilnadu. An application submitted by us seeking Environmental Clearance under the EIA Notification, 2006 is under scrutiny in the Authority. I am furnishing the following undertaking to the Authority, hereby solemnly affirm and state as follows:

The TNPCB filed a case against us under the provisions of Section 19 of the Environment (Protection) Act, 1986 in the court of Chief Judicial Magistrate Court, Coimbatore; CNR No. TNCB0A0125272021 & Filing No. 944/2021; Filing date: 02.04.2021 before the MOEF clarification letter dated 11.05.2022 & OM dated: 29.03.2022.

We commit to SEIAA & SEAC that we abide and comply to the decision of court order and we will not claim any advantages based on the environmental clearance obtained from SEIAA.

We had paid an Environmental Compensation for an amount of Rs.12,42,000 (Twelve lakhs forty-two thousand rupees) under Section 5 of the Environment (Protection) Act, 1986 to TNPCB dated: 18.08.2020 and we commit that we will not reclaim the amount paid in PCB under Environmental Compensation after obtaining Environmental Clearance. The amount paid under Environmental Compensation is before the office memorandum and hence we commit to SELAA and SEAC we will not approach TNPCB based on the Environmental Clearance for the repayment of the environmental compensation already paid to the Board.

I am aware that I can be prosecuted under relevant Act and Rules, if I am not ensuring the adherence of the above commitment.



MEMBER SECRETARY
SEAC -TN


CHAIRMAN.
SEAC- TN

Commitment signed by me as an Authorized signatory of the Project Proponent before the SEIAA, Tamilnadu."


In view of the above, the SEAC noted the following.

1. In OM No. J-11011/41/2006-IA.II(I) dated 19/08/2010 it was clarified *"that while securing the land, no activity relating to any project covered under EIA Notification, 2006 including civil construction can be undertaken at the site without prior EC except fencing of the site to protect it from getting encroached and construction of temporary shed(s) for the guard(s)."*
2. In its 234th meeting held on 22.09.2021, the previous SEAC has stated that *"it may be noted that they have not constructed the buildings of any part of the proposed project but only compound wall."*
3. SEAC now is of the opinion that the PP has not committed any violation *ab initio*. It appears that the doubt was on the definition of the word 'fencing' in the OM in para 1 above and perhaps it was concluded that it would not include permanent structures. This has now been further clarified in OM No. F. No. 1A3-22/10/2022-1A.111 [E 177258] Dt. 29.3.2022, wherein 'fence' has been clarified as *"fencing of the project site by boundary wall using civil construction, barbed wire or precast/ prefabricated components."*
4. The Hon'ble Supreme Court of India has held that any clarificatory or explanatory order will have retrospective effect vide Majumdar and others; (2007) 10 SCC 513, Ashok Lanka vs Rishi Dikshit and others; (2006) 9 SCC 90, Union of India and others vs Martin Lottery Agencies Limited; (2009) 12 SCC 209.
5. The PP, however, has furnished the affidavit stating that they would not *"reclaim the amount paid Rs 12,42,000 (Twelve lakhs forty-two thousand rupees) to PCB towards the Environmental Compensation for their committed activities."* This commitment may be enforced.
6. SEIAA may, however, move TNPCB to withdraw the CC filed against the PP in in the Chief Judicial Magistrate Court, Coimbatore vide NR No. TNCB0A0125272021 & Filing No. 944/2021.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC - TN

In view of the above, SEAC decided that the recommendation made for grant of Environmental Clearance and conditions stated therein, vide Minutes of 294th meeting of SEAC held on 14.07.2022, will remain unchanged.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Appendix -I
List of Native Trees Suggested for Planting

No	Scientific Name	Tamil Name	Tamil Name
1	<i>Aegle marmelos</i>	Vilvam	விவம்
2	<i>Adenaanthera pavonina</i>	Manjadi	மஞ்சாடி, ஆனைக்குன்றிமணி
3	<i>Albizia lebbek</i>	Vaagai	வாகை
4	<i>Albizia amara</i>	Usil	உசில்
5	<i>Bauhinia purpurea</i>	Mantharai	மத்தாரை
6	<i>Bauhinia racemosa</i>	Aathi	ஆத்தி
7	<i>Bauhinia tomentos</i>	Iruvathi	இருவத்தி
8	<i>Buchanania axillaris</i>	Kattuma	காட்டுமா
9	<i>Borassus flabellifer</i>	Panai	பனை
10	<i>Butea monosperma</i>	Murukkamaram	முருக்கமரம்
11	<i>Bobax ceiba</i>	Ilavu, Sevvilavu	இலைவு
12	<i>Calophyllum inophyllum</i>	Purnai	புன்னை
13	<i>Cassia fistula</i>	Sarakondrai	சரக்கொன்றை
14	<i>Cassia roxburghii</i>	Sengondrai	செங்கொன்றை
15	<i>Chloroxylon sweitenia</i>	Purasamaram	புரசு மரம்
16	<i>Cochlospermum religiosum</i>	Kongu, Manjailavu	கோங்கு, மஞ்சள் இலைவு
17	<i>Cordia dichotoma</i>	Naruvuli	நருவுளி
18	<i>Creteva adansoni</i>	Mavalingum	மாவிலங்கம்
19	<i>Dillenia indica</i>	Uva, Uzha	உசா
20	<i>Dillenia pentagyna</i>	SiruUva, Sitruzha	சிறு உசா
21	<i>Diospyro sebenum</i>	Karungali	கருங்காலி
22	<i>Diospyro schloroxylon</i>	Vaganai	வாகை
23	<i>Ficus amplissima</i>	Kalltchi	கல் இச்சி
24	<i>Hibiscus tiliaceou</i>	Aatrupoovarasu	அற்றுப்புவரசு
25	<i>Hardwickia binata</i>	Aacha	ஆச்சா
26	<i>Holoptelia integrifolia</i>	Aayili	ஆயா மரம், ஆயிலி
27	<i>Lannea coromandelica</i>	Odham	ஒதியம்
28	<i>Lagerstroemia speciosa</i>	Poo Marudhu	பூ மருது
29	<i>Lepisanthus tetraphylla</i>	Neikottaimaram	நெய் கொட்டை மரம்
30	<i>Limonia acidissima</i>	Vila maram	விளை மரம்
31	<i>Litsea glutinos</i>	Pisinpattai	பிளம்பா, பிசிப்பட்டை
32	<i>Madhuca longifolia</i>	Illuppai	இலுப்பை
33	<i>Manilkara hexandra</i>	UlakkaiPaalai	உலக்கை பாலை
34	<i>Mimusops elengi</i>	Magizhamaram	மகிழ்மரம்
35	<i>Mistragyna parvifolia</i>	Kadambu	கடம்பு
36	<i>Morinda pubescens</i>	Nuna	நுணா
37	<i>Morinda citrifolia</i>	Vellai Nuna	வெள்ளை நுணா
38	<i>Phoenix sylvestre</i>	Eachai	ஈச்சமரம்
39	<i>Pongamia pinnat</i>	Pungam	புங்கம்

40	<i>Premna mollissima</i>	Munnai	முன்னை
41	<i>Premna serratifolia</i>	Narumunnai	நறு முன்னை
42	<i>Premna tomentosa</i>	Malaipoovarasu	மலை பூவரசு
43	<i>Prosopis cinerea</i>	Vanni maram	வன்னி மரம்
44	<i>Pterocarpus marsupium</i>	Vengai	வேங்கை
45	<i>Pterospermum canescens</i>	Vennangu, Tada	வெண்ணாங்கு
46	<i>Pterospermum xylocarpum</i>	Polavu	புலவு
47	<i>Putranjiva roxburghii</i>	Karipala	கறிபாலா
48	<i>Salvadora persica</i>	Ugaa Maram	ஊகா மரம்
49	<i>Sapindus emarginatus</i>	Manipungan, Soapukai	மணிப்புங்கன் சோப்புக்காய்
50	<i>Saraca asoca</i>	Asoca	அசோகா
51	<i>Streblus asper</i>	Piray maram	பிராய் மரம்
52	<i>Strychnos nuxvomica</i>	Yetti	எட்டி
53	<i>Strychnos potatorum</i>	Therthang Kottai	தேத்தான் கொட்டை
54	<i>Syzygium cumini</i>	Navai	நாவல்
55	<i>Terminalia belleric</i>	Thandri	தாண்ட்ரி
56	<i>Terminalia arjuna</i>	Ven marudhu	வென் மருது
57	<i>Toona ciliata</i>	Sandhana vembu	சந்தன வேம்பு
58	<i>Thespesia populnea</i>	Puvarasu	பூவரசு
59	<i>Walsuratrifoliata</i>	valsura	வால்குரா
60	<i>Wrightia tinctoria</i>	Veppalai	வெப்பாலை
61	<i>Pithecellobium dulce</i>	Kodukkapuli	கொடுக்காப்பூசி


Appendix –II

Display Board (Size 6' x5' with Blue Background and White Letters)

-----கரங்கம்

கரங்கங்களில் குவாரி செயல்பாடுகளுக்கான கற்றுத்தழல் அனுமதி கீழ்க்கண்ட நிபந்தனைகளுக்கு உட்பட்டு வழங்கப்பட்டுள்ளது SEAW-----, தேதியை பட்டு, கற்றுத்தழல் அனுமதி _____ தேதி வரை செல்லத்தக்கதாக உள்ளது.

பகனம் பகுதி வளர்ச்சி மேம்பாட்டுக்கான கனங்கத் திட்டம்	குவாரியின் எல்லையைக் கற்றி வேலி அமைக்க வேண்டும்
தட்ப்பட்டு பராமதிக்கப்பட வேண்டிய மனங்கள் எண்ணிக்கை:	கரங்கப்பாதுவின் ஆழம் தளரமட்டத்திலிருந்து மீட்டர்க்கு மிகமல் இருக்க வேண்டும். காற்றில் மாக ஏற்படாதவாறு கரங்க பணிகளை மேற்கொள்ள வேண்டும். வகனங்கள் செல்லும் பாதுவில் மாக ஏற்படாத அளவிற்கு தண்ணீரை முறைபாக தண்ணீர் லாறிகளின் மூலமாக அவ்வப்போது தெளிக்க வேண்டும். இரைச்சல் அளவைமும் தூசி மாகபட்டையும் குறைப்பதற்காக குவாரியின் எல்லையை கற்றி அடர்த்தியான பகனம் பகுதியை ஏற்படுத்த வேண்டும்.
கரங்கத்தில் வெடி வைக்கும்பொழுது நிலஅதிர்வுகள் ஏற்படாதவாறும் மற்றும் கற்கள் பறக்காதவாறும் பாதுகாப்பு நடவடிக்கைகளை உள்ளிப்பாக செயல்படுத்தப்பட வேண்டும்.	
கரங்கத்தில் இருந்து ஏற்படும் இரைச்சல் அளவு 85 டிபெல்ஸ் (dBA) அளவிற்கு மேல் ஏற்படாதவாறு தகுத்த கட்டுப்பாடுகளை மேற் கொள்ள வேண்டும்.	
கரங்க சட்ட விதிகள் 1956ன் கீழ் கரங்கத்தில் உள்ள பணியார்களுக்கு தகுத்த பாதுகாப்பு கருவிகள் வழங்குவதோடு ககாதாரமுள்ள கழிப்பறை வசதிகளை செய்து தர வேண்டும்.	
கிராமம் அல்லது பஞ்சாயத்து வரியாக வகனங்கள் செல்லும் சாலைவையை தெடர்த்து தன்கு பராமதிக்க வேண்டும்.	
கரங்கப்பணிகளால் அருவில் உள்ள விவசாயப் பணிகள் மற்றும் தீர்த்திலைகள் பாதிக்கப்படக் கூடாது.	
தீர்த்திலைகள் பாதிக்கப்படாமல் இருப்பதை உறுதி செய்கும் வகையில் திவத்தூ தீரின் தகத்தினை தெடர்த்து கண்காணிக்க வேண்டும்.	
கரங்கத்திலிருந்து கலிம் பொருட்களை எடுத்துச் செல்லுது கிராம மக்களுக்கு எந்தத் சிமத்திலைமும் ஏற்படுத்தாதவாறு பாதுகாப்போடும் மற்றும் கற்றுத்தழல் பாதிக்கவாத வகனமும் வகனங்களை இயக்க வேண்டும்.	
கரங்கப்பணிகள் முடிக்கப்பட்டவுடன் கரங்கமூடல் திட்டத்தில் உள்ளவாறு கரங்கத்தினை மூட வேண்டும்.	
கரங்க நடவடிக்கைகளை முடித்தபின்னர் கரங்கப் பகுதி மற்றும் கரங்க நடவடிக்கைகளால் இடையூறு ஏற்படக்கூடிய வேறு எந்தப் பகுதியையும் மறுகட்டுமானம் செய்து தாவரங்கள் விலங்குகள் ஆகியவற்றின் வளர்ச்சிக்கு ஏற்ற வகையில் பகனம்பகுதியை உருவாக்க வேண்டும்.	
(முழுமையான நிபந்தனைகளை அறிய பாதிவேஷ் (http://parivesh.nic.in) என்கிற இணையதளத்தைப் பார்க்கவும்) வும் மேலும் எத்தவித கற்றுத்தழல் சாந்த் பகார்களுக்கு சென்னையில் உள்ள கற்றுத்தழல் மற்றும் வன அமைச்சகத்தின் ஒருங்கிணைந்த வட்டார அலுவலகம்: 044 – 28222325 (அல்லது) தமிழ்நாடு மாக கட்டுப்பாடு வாரியத்தின் மாவட்ட கற்றுத்தழல் பொறிபாளரை அணுகவும்.	


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN