MINUTES .

628th MEETING

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY-TAMIL NADU

Date: 14.06.2023

MINUTES OF THE 628th MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HELD ON 14.06.2023.

Agenda	Description	File	Minutes
No		No.	
a)	Confirmation of the minutes of the 627th meeting of the Authority held on 06.06.2023.		The minutes of the 627 th meeting of the Authority held on 06.06.2023 was confirmed.
b)	The Action taken on the decisions of the 627 th meeting of the Authority held on 06.06.2023.		The Member Secretary informed that 627 th Minutes uploaded in Parivesh website and action taken report will be putup ensuing meeting.
	Existing Multi-Coloured Granite quarry over an extent 04.89.0 Hectares at S.F No. 74/2, 74/3A1A, 74/3A1B, 74/3A2, 74/3B, 75/2A1, 75/1A, 75/2A2, 75/2B, 75/3B & 75/3D, Veeriyapalayam Village, Krishnarayapuram Taluk, Karur District by Thiru E.Dhanapal – Extension of Validity for Environmental Clearance	2108	The Authority noted that the subject was appraised in the 381st SEAC meeting held on 08.06.2023. Based on the presentation and documents furnished by the project proponent. SEAC noted that the validity of the Environmental Clearance for this proposal issued vide Lr. No.SEIAA-TN/F.No. 2108 /EC/1(a)/ 998 /2013 dated: 10.02.2014 expired on 09.02.2019 and the PP submitted the proposal on 24.03.2023 when the lease is subsisting but the EC granted already is not alive. MoEF & CC Notification S.O 1533, dated. 14.09.2006 & MoEF & CC Notification S.O. 1807, dated. 12.04.2022 clearly states on the extension of validity of extension of Environmental Clearance as follows: " This period of validity may be extended by the regulatory authority concerned by a maximum period provided an application is made to the regulatory authority by the applicant within
			the validity period of Environmental Clearance in the laid down proforma" Based on the above, the SEAC after detailed discussion

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			decided that the project proponent shall apply for fresh EC
			with mandatory documents as the date of filing the
			application is not within the validity period of
			Environmental Clearance although the lease is alive.
			Hence, the PP informed that he wanted to withdraw the
			proposal seeking Extension of validity of EC, vide
			SIA/TN/MIN/298929/2023Dt:24.03.2023, and apply for
			EC afresh. SEIAA may consider the withdrawal proposal
			as and when received.
			In view of the above, the Authority after detailed
		!	discussion has decided to obtain the following to consider
			the withdrawal request,
		 	1. A Letter from the AD, Dept. of Geology &
			Mining regarding existing pit dimension with
			remarks of violation if any,
			Certified Compliance Report for the earlier EC
			issued & last transport permit details.
			3. The proponent is directed to apply for request
			for withdraw through online for the proposal
			seeking Extension of validity of EC
			vide SIA/TN/MIN/298929/2023Dt:24.03.2023
			with request letter with proper justification.
		 	In view of the above, Authority decided to request the
			Member Secretary, SEIAA to communicate the minutes to
			the project proponent.
2.	Proposed earth quarry lease over	7015	The authority noted that the subject was appraised in 381st
	an extent of 0.39.5ha at		SEAC meeting held on 08.06.2023 and SEAC has
	S.F.No.45/4 in Thenpoduvakudi		furnished its recommendations for granting Environmental
	Village, Paramakudi Taluk,		Clearance subject to the conditions stated therein.
	Ramanathapuram District,		After detailed discussions, the Authority taking into
	Tamil Nadu by		account the recommendations of SEAC and also the safety
			aspects and to ensure sustainable, scientific and systematic
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Thiru.B.Prabakar - For Environmental Clearance.

mining, decided to grant Environmental Clearance for the quantity 2862Cu.m of Earth and the depth of mining upto 1.5m BGL as per the mine plan approved by the Department of Geology & Mining. This is also subject to the standard conditions as per Annexure - (I) of SEAC normal conditions stipulated minutes, other specific MOEF&CC & all other conditions recommended by SEAC in addition to the following conditions and the conditions in Annexure 'A' of this minutes.

- Keeping in view of MoEF&CC's notification S.O.1533(E) dated.14.09.2006 and S.O. 1807(E) dated 12.04.2022, this Environmental Clearance is valid as per the approved mine plan period.
- 2. The EC granted is subject to review by District Collector, Mines Dept. and TNPCB on completion of every 1 years till the project life. They should also review the EC conditions to ensure that they have all been adhered to and implemented.
- The project proponent shall furnish a Certified Compliance Report obtained from MoEF&CC while seeking a renewal of the mining plan to cover the project life.
- 4. The progressive and final mine closure plan including the green belt implementation and environmental norms should be strictly followed as per the EMP.
- 5. As per the OM vide F. No. IA3-22/1/2022-IA-III [E- 172624] Dated: 14.06.2022, the Project Proponents are directed to submit the six-monthly compliance on the environmental conditions prescribed in the prior environmental clearance letter(s) through newly developed compliance

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- module in the PARIVESH Portal from the respective login.
- 6. The amount allocated for EMP should be kept in a separate account and both the capital and recurring expenditures should be done year wise for the works identified, approved and as committed. The work & expenditure made under EMP should be elaborated in the bi-annual compliance report submitted and also should be brought to the notice of concerned authorities during inspections.
- 3. Proposed Expansion of Existing | 5700 **Paints** and Water-based polymers manufacturing industry at Plot No. E6, E7, F6 pt, F7 pt, F11, F12 & F13, SIPCOT Industrial Park. Pondur, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s. Asian Paints Limited-For Environmental Clearance under Violation

The Authority noted that the subject was appraised in the 381st SEAC meeting held on 08.06.2023. Based on the presentation made and documents furnished by the project proponent, SEAC decided to make on-the spot site-inspection by the sub-committee constituted by SEAC to assess the present status of the project and environmental settings as the proposal falls under violation category. Further the sub-committee will assess the ecological damage cost and also to check the Remedial Plan & Community Augmentation Plan submitted by the Project Proponent during the site inspection.

The PP shall furnish the following documents during the site inspection by the sub-committee:

1. As per EIA Notification, S.O. 60 (E), dated: 27.01.1994, the PP should have obtained EC before installing capacity to manufacture water-based polymer which is a basic raw material for the paint industry. Hence, The EIA coordinator shall revise 'assessment of Ecological damage, remediation plan and naturai & community resource the augmentation plan' in supplementary Environment Impact Assessment report

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- considering the period of violation from the date of 27.01.1994 to till date.
- 2. In addition, The PP shall furnish proof for not considering the damage cost on the Noise Environment, water Environment, OHS, waste management, EMP. Also, the PP shall ensure that all the readings during the violation period (to till date) were within the consent limits.
- 3. The EIA Coordinator shall submit an affidavit stating that there are no significant health problems on skin, respiratory and digestive tracts and diabetes after going through the health records of workers maintained by the PP.
- 4. The PP shall explore the possibilities of packaging odd quantities of paint cans a fully automatic process instead of manual operations to eliminate human exposure.
- The PP shall ensure the handling capacity of Hazardous wastes.
- 6. The Project Proponent shall furnish the CER in the format prescribed by the SEAC.
- The PP shall furnish the cost of Project Cost for the project during the site inspection with the relevant documents.

On the receipt of the sub-committee's report, further deliberation will be carried out. In the meanwhile, SEAC also decided to ask SEIAA to move the Government to initiate credible action under Sec. 19 of the Environment Act.

In view of the above, the Authority decided to request the Member Secretary, SEIAA to communicate the SEAC minutes to the project proponent held on 08.06.2023.

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Existing Multicolour Granite | 4973 4. Quarry over an extent of 3.44.5 Ha at S.F. No. 59/2B, 59/3A(P), & 59/3B, 60/2A 3A Village, Karandapalli Denkanikottai Taluk, Krishnagiri District, Tamil Nadu by Thiru G.Udhayakumar - For of of extension validity Environmental Clearance.

The Authority noted that the subject was appraised in 381st meeting of SEAC held on 08.06.2023 and minuted as follows:

During presentation the Project Proponent informed the Committee that he intends to withdraw this extension application (No. 298448) as another extension application (No. 241587) filed on 30.11.2021 is under process. PP further informed that he wishes to withdraw the ToR application no. 63132 dated 05.05.2021 for which ToR has already been granted vide T.O. Lr. No. SEIAA-TN/F.No.8710/SEAC/TOR-1048/2022 dated 31.01.2022. The Committee held detailed discussions and decided to call for explanation from the Proponent for filing multiple applications. On receipt of the reply from PP, the Committee will take up the subject for further deliberations to decide on future course of action.

The Authority decided to request the Member Secretary, SEIAA to communicate the minutes to the Project Proponent directing him to furnish explanation from the Proponent for filing multiple applications as called for by the SEAC.

5. File No: 7591

Proposed construction of 570 flats for high-rise residential building by M/s. Tamil Nadu Housing Board - Special Project Division II, at S.F. No. 376/2, 378, 379Pt, 380Pt & 398 Pt of Nerkundram Village, Ambattur Taluk, Tiruvallur District, Tamil Nadu- For Amendment to Environmental Clearance

The Authority noted that the subject was appraised in 381st meeting of SEAC held on 08.06.2023 minuted as follows:

Amendment sought for exemption from construction of Sewage and grey water treatment plant disposal of untreated sewage and grey water into CMWSSB sewer line and for treating biodegrad

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wastethrough Organic Waste Converter instead of Bio methanation plant.

Details of Configuration

S. No.	Plant/ Equipment/ Facility	Existing Configuration	Proposed Configuration	Final configuration after Amendment	Remarks if Any
1	Sewage generation (including grey water) of 436 KLD	GWTP 300 KLD & STP 160 KLD	Disposed to CMWSSB Sewer line of Natesan Nagar	Disposed to CMWSSB Sewer line to Natesan Nagar	From pumping station it leads to Koyembedu STP of 120 MLD
2	Biodegradable waste of 711 kg/day	Treated through Bio Methanation Plant	Treated through Organic waste Converter	Treated through Organic Waste Converter	-

Based on the presentation and documents furnished by the Project Proponent, the Committee decided to recommend for the grant of the amendment to Environmental Clearance as tabulated above. All the other conditions stipulated in the EC Lr. No. SEIAA.TN/F. No.7591/ EC/ 8(a)/ 732/2020 dated 03.11.2020 remain unaltered.

After detailed discussions, the Authority accepted the recommendations of SEAC and decided to grant amendment to Environmental Clearance as recommended by the SEAC subject to the conditions stated therein. All the other conditions stipulated in the EC Lr. No. SEIAA.TN/F. No.7591/ EC/ 8(a)/ 732/2020 dated 03.11.2020 remain unaltered.

6. File No: 9257

Proposed Construction of Residential Buildings in the name "RWD -One North" at S.F.No. 14/1A1A1 & 12/2b of Kathirvedu Village, Sembium-Redhills High Road, Madhavaram Taluk, Kolathur, Chennai District, Tamil Nadu by M/s. Ramky Wavoo Developers Pvt Ltd - For Amendment to Environmental Clearance.

The Authority noted that the subject was appraised in 381st meeting of SEAC held on 08.06.2023 and minuted as follows:

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PP informed that the Stilt area was inadvertently excluded from the total built-up area in the application filed for EC. Hence requested amendment to EC for inclusion of stilt area in the total built up area.

Plant/ Equipment/ Facility	Existing Configuration	Proposed Configuration	Final configuration after Amendment	Remarks if Any
Total Built-up Area	35084.03 Sq.m. (Excluding Stilt area)	38814.61 Sq.m (Inclusive of stilt area)	38814.61 Sq.m	Revision in Built up Area statement

Based on the presentation and documents furnished by the Project Proponent, the Committee decided to recommend for the grant of the amendment to Environmental Clearance as tabulated above. All the other conditions stipulated in the EC Lr. No. SEIAA.TN/F. No.9257/ EC/ 8(a)/ 890/2022 dated 19.12.2022 remain unaltered.

7. File No: 7577

Proposed plan revision and modification of residential building project" Purvankara Windermere" at S.F.Nos. L/L87, 7/L82, 7/2, 2/!, etc in Medavakkam Village and S.F.No. 29411, 2,3, 295/7A, etc in Pallikaranai Village, Tambaram Taluk, Kanchipuram District- For Amendment to Environmental Clearance.

The Authority noted that the subject was appraised in 381st meeting of SEAC held on 08.06.2023 and minuted as follows:

PP has sought the following amendment to the EC issued vide Lr. No. SEIAA.TN/F. No.7577/ EC/8(a)/838/2022 dated 14.06.2022 issued for the project.

S.No.	Environmental Clearance	Page No. in EC	Correction
1	Letter No. SEIAA/TN – F.No. 7577/EC/8(a)/838/2022 dated 14.06.2022	Page No. 2/29	Letter No. SEIAA/TN – F.No. 7577/EC/8(b)/838/2022 dated 14.06.2022
2	7- a) Water Requirement kLD: Total water requirement - 2553 kLD Fresh water requirement - 1843 kLD	Page No. 4 & 5/29	7 a) Water Requirement kLD: Total water requirement - 2553 kLD Fresh water requirement - 1511 kLD

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	i	Swimming pool - 2 kLD Source - CMWSSB		Swimming pool – 2 kLD Source – CMWSSB
		Treated water		Treated water
	1 3	requirement - 1045 kLD.		requirement - 1045 kLD
	3	8) Quantity of sewage and GW	Page No. 5/29	8) Quantity of sewago and GW
	:	Sewage generation = 1315 kLD	· ·	Sewage generation -
		Grey water generation		1345 kLD
	i.	847 kL.D		Grey water generation - 892 kLD
	<1.	10) Mode of Disposal of	Page No. 5/29	For the existing building
	j	treated STP/ GWTP The total quantity of Grey		the wastewater generation
+		Water generated from the		of 513kLD and sewage
ļ	:	proposed project is 892		generation of 372 kLD is
		KLD which will be treated		treated in the Existing STP
}		in the 1025 KLD grey		of 1525 kLD (1 No. of 950
[water treatment plant. The total quantity of treated		kLD & 1 No. of 575 kLD).
	ł	grey water generation is		The treated water of 752
;		842 kLD. The total		kLD is utilized for
į	!	quantity of sewage		Flushing (372 kLD.
1	:	generated from the proposed project is 460		Gardening & OSR (189
j		KLD. The generated		kLD) and Local body
1	;	sewage will be treated in		disposal , Pallikaranai
	İ	the STP of 475 kLD.		Municipality (191
	}	kLD along with 47 kLD of		kLD).For the expansion
		treated grey water will be		activity, the total quantity
	† :	utilized for Flushing (484		of Grey Water generated
	·	kLD). The remaining		from the proposed project
	!	kLD will be utilized for		is 892 KLD which will be
	;	ground water recharge and		treated in the 1025 KLD
		lake rehabilitation in		grey water treatment plant.
	1	Pallikaranai Anai Eri		The total quantity of

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treated grey water generation is 847 kLD. total quantity sewage generated from the proposed project is 460 KLD. The generated sewage will be treated in the STP of 475 kLD. Treated wastewater of 437 kLD along with 47 kLD of treated grey water will be utilized for Flushing (484 kLD). The remaining treated grev water of 800 kLD will be utilized for ground water recharge and rehabilitation Pallikaranai Anai Eri.

Based on the presentation and documents furnished by the Project Proponent, the Committee decided to recommend for the grant of the amendment to Environmental Clearance as tabulated above. All the other conditions stipulated in the EC Lr. No. SEIAA.TN/F. No.7577/ EC/ 8(a)/ 838/2022 dated 14.06.2022 remain unaltered.

After detailed discussions, the Authority accepted the recommendations of SEAC and decided to grant amendment to Environmental Clearance as recommended by the SEAC subject to the conditions stated therein. All the other conditions stipulated in the EC Lr. No. SEIAA.TN/F. No.7577/ EC/ 8(a)/838/2022 dated 14.06.2022 remain unaltered.

8. Name change amendment to 5589
Environmental Clearance from "Proposed Construction of MSB IT/ITES Building by Dr. S. Thayalan" to "Proposed Construction of MSB IT/ITES Building by M/s. Sycamore

The Authority noted that the subject was appraised in 381st meeting of SEAC held on 08.06.2023 and minuted as follows:

SEAC acknowledged the presence of Dr. S. Thayalan during this 381st meeting of SEAC held on 08.06.2023. Based on the presentation and documents furnished by the Project Proponent,

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Properties Private Limited " at S.F.No. S.Nos: 56/1B, 75/1, 75/5, 76/1A1, 76/1C1B, 76/4 (Part1&2), 76/5. 57/3B, 56/2A4A, 56/2A2B, 56/2B2A, 76/2B, 76/2A, 56/2A2A, 76/3, 75/2 A,75/2B, 75/4. 76/8. 75/8A1, 75/8A2, 75/7, 84/2B, 75/6. 56/2A4B, 56/2B2B. 75/3A. 75/3B, 76/7, 76/10. 76/1C1A1, 76/1A2, 76/1B. 76/1C2, 76/1D, 83/3, 84/3, 86/4A,76/9. Pallikaranai Village, Sholinganallur Taluk, Kancheepuram District (Now Chengalpattu). Tamil Nadu by Dr. S. Thayalan.

the Committee decided to recommend for the grant of the name change amendment to Environmental Clearance from "Proposed Construction of MSB IT/ITES Building by Dr. S. Thayalan" to "Proposed Construction of MSB IT/ITES Building by M/s. Sycamore Properties Private Limited". All the other conditions stipulated in the EC Lr. No. SEIAA.TN/F. No.5589/ EC/ 8(b)/597/2016 dated 06.08.2018 remain unaltered.

After detailed discussions, the Authority accepted the recommendations of SEAC and decided to grant name change amendment to Environmental Clearance from "Proposed Construction of MSB IT/ITES Building by Dr. S. Thayalan" to "Proposed Construction of MSB IT/ITES Building by M/s. Sycamore Properties Private Limited" as recommended by the SEAC subject to the conditions stated therein. All the other conditions stipulated in the EC Lr. No. SEIAA.TN/F. No.5589/ EC/8(b)/ 597/2016 dated 06.08.2018 remain unaltered.

- 9. Existing rough stone quarry 5661
 lease over an extent of 0.98.5 Ha
 in S.F.No. 2/5F, 4/2B & 4/3 of
 Ganapathipatti Village, Harur
 Taluk, Dharmapuri District,
 Tamilnadu by Tvl.Sri Amman
 Blue Metals For Extension of
 validity in Environmental
 Clearance issued.
- The authority noted that the subject was appraised in the 381st SEAC meeting held on 08.06.2023. Based on the presentation and details furnished by the project proponent, the Committee decided to call for the following details from the project proponent to consider the proposal for appraisal:
- The project proponent shall submit a certified compliance report obtained from IRO of MoEF&CC for the EC obtained earlier.

In view of this, the authority after deliberations, decided to request Member Secretary, SEIAA to communicate the minutes of the 381st SEAC meeting to the project proponent.

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10. | File No: 6396

Proposed construction of Residential Complex -Ramaniyam Ocean Dew by M/s. Ocean Interiors (P) Limited, at Survey Numbers: 669/1A,1B,6A, 6B, 64/1B1, 1B2, 3, 4, 5, 6, 669/2, 3, 4, 5, 7, 672/2, 3, 4, 5, 6, 7, 8, 66/2, 3, 4, 6, 5A1, 5A2, 5A3, 5A4, 5A5, 5A6, 5A7, 671/2, 72/1, 2A, 2B, 3, 4A1A, 4A1B, 4A2, 4B, 4C, 5A1, 5B2B as per Patta and 669/1, 6, 64/1B1, 1B2, 3, 4, 5, 6, 669/2, 3, 4, 5, 7, 672/2, 3, 4, 5, 6, 7, 8, 66/2, 3, 4, 6, 5A, 5B, 671/2, 72/1, 2, 3, 4, 5A, 5B as per documents, Pallikarani Village, Sholinganallur Taluk, Kanchipuram District Tamil Nadu- For Amendment in Environmental Clearance issued.

The authority noted that the subject was appraised in the 381st SEAC meeting held on 08.06.2023. Earlier, the subject was placed in the 598th authority meeting held on 01.03.2023. The authority noted that the project proponent, M/s. Ocean Interiors (P) Limited has applied for the following amendment in the EC which was issued vide Letter No. SEIAA-TN/F.No.6396/EC/8(a)/569/2017 dated: 02.04.2018 for the Proposed construction of Residential Complex – Ramaniyam Ocean Dew at Survey Numbers: 669/1A,1B,6A, 6B, 64/1B1, 1B2, 3, 4, 5, 6, 669/2, 3, 4, 5, 7, 672/2, 3, 4, 5, 6, 7, 8, 66/2, 3, 4, 6, 5A1, 5A2, 5A3, 5A4, 5A5, 5A6, 5A7, 671/2, 72/1, 2A, 2B, 3, 4A1A, 4A1B, 4A2, 4B, 4C, 5A1, 5B2B as per Patta and 669/1, 6, 64/1B1, 1B2, 3, 4, 5, 6, 669/2, 3, 4, 5, 7, 672/2, 3, 4, 5, 6, 7, 8, 66/2, 3, 4, 6, 5A, 5B, 671/2, 72/1, 2, 3, 4, 5A, 5B, Pallikarani Village, Sholinganallur Taluk, Kanchipuram District Tamil Nadu.

Description	As in EC issued dated.02.04.2018	Amendment Sought
Project Title	Proposed construction of Residential	Proposed Expansion of Block
•	Complex	- 4 & Block - 5 to the Existing
		Approved Block - 3 and
		Combined Basement Floor in
		Block - 1 & 2

The Authority after detailed discussions decided to forward the proposal to SEAC to ascertain from the proponent whether there is any change in the proposal including change in building plan or built-up area. SEAC shall appraise the proposal and furnish its remarks/recommendations.

In this regard, the proposal was placed in the 381st SEAC meeting held on 08.06.2023. Based on the presentation & details furnished by the project proponent, the SEAC decided that such requests for change in the mere 'title of the project' cannot be considered/recommended.

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,			perations, accepts the decision of SEAC & decided not to request. Further, the Authority decided to close and record
11.	Proposed Rough stone quarry over an extent of 2.40.0 Ha in SF.No.665 (Part-2) at Kamandoddi Village, Hosur Taluk, Krishnagiri District, Tamil Nadu by M/s. Thriveni Earth Movers Pvt. Ltd - For Environmental Clearance Extension.	3	The authority noted that this proposal was placed for appraisal in 381 st meeting of SEAC held on 08.06.2023 and during the presentations the PP/EIA consultant requested SEAC defer the proposal and hence SEAC deferred the proposal. In view of the above, the authority decided to request the Member Secretary, SEIAA to communicate the SEAC minutes to the project proponent held on 08.06.2023.
12.	Proposed Multicolour Granite quarry over an extent of 1.48.0 Ha in SF.No. 81/2A, 2B, 2C, 2D, 2E, 81/3, 81/12A(P), 178/20C, 20D, 178/21 at Irumbali Village, Kulathur Taluk, Pudukkottai District, Tamil Nadu by Thiru D. Benet Anthony Raj- For Environmental Clearance Extension.	8	The authority meeting noted that this proposal was placed for appraisal in 381st meeting of SEAC held on 08.06.2023. During the presentation the PP/EIA consultant requested to withdraw the project. In view of the above, the authority decided that, 1. The PP shall furnish justification for withdrawal of EC. 2. The PP shall submit letter from AD mines stating that the PP has not violated. 3. The PP shall furnish certified compliance report.
13.	Proposed Construction of 100 Fintech Tower At Fintech City at plot no S7, Survey No: 122, 123, 125, 126, 131/1, 132, 134 of Nandambakkam Village, Alandur Taluk, Chennai District, Tamil Nadu by M/s. Tamil Nadu Industrial Development Corporation Ltd (TIDCO) - For Environmental Clearance.	97	The authority noted that this proposal was placed for appraisal in 381 st meeting of SEAC held on 08.06.2023 and SEAC recommended the proposal for the grant of Environmental Clearance subject to the certain conditions. After detailed discussions, the Authority accepted the recommendation of SEAC and decided to grant of Environmental Clearance subject to the conditions as recommended by SEAC & normal condition in addition to the following conditions:

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- As accepted by the Project Proponent the CER cost is Rs.1.5 Crores and the amount shall be spent for the committed activities for five Government Corporation Higher Secondary School obtaining CTE from TNPCB.
- The PP shall furnish approval letter from CMWSSB for supply of drinking water before obtaining CTO from TNPCB.
- 3. The PP shall furnish details of gym, recreation center and rain water harvesting plant before obtaining CTO from TNPCB.
- All the existing trees inside the plot area shall be listed and transplanted at the periphery before obtaining CTO from TNPCB.
- The PP shall furnish the details of adequate parking facility for all the units including visitors and maintenance staff before obtaining CTO from TNPCB.
- The PP shall furnish evacuation plan and traffic congestion plan before obtaining CTO from TNPCB.
- The PP shall furnish disaster management plan and Inundation certificate before obtaining CTO from TNPCB.
- 8. The PP shall furnish fire NOC before obtaining CTO from TNPCB.
- The PP shall furnish Airport NOC before obtaining CTO from TNPCB.
- 10. The PP shall ensure the proposed construction activities shall not create any impact on River Adyar and other water bodies.
- 11. The PP shall ensure health security for all staffs and PP shall ensure doctor is available at the site.

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- 12. The PP shall ensure the proposed construction activities doesn't affect availability of the ground water.
- 13. The PP shall ensure the availability of garden, lawn, parking area, walking area, sitting benches, green area and green belt.
- 14. The PP shall provide enough car parking, two wheeler parking, visitor parking, playground, gym and children creche.
- 15. The proponent shall deploy cost-effective technology to reduce GHG emissions.
- 16. The proponent shall adopt strategies to develop carbon-neutral or zero-carbon building.
- 17. The proponent shall adopt strategies to reduce emissions during operation (operational phase and building materials).
- 18. The proponent shall adopt strategies to decarbonize the building.
- 19. The proponent shall adopt strategies to maintain the health of the inhabitants.
- 20. The proponent shall adopt strategies to reduce electricity demand and consumption.
- 21. The proponent shall provide provisions for automated energy efficiency.
- 22. The proponent shall provide provisions for controlled ventilation and lighting systems.
- 23. The proponent shall adopt strategies to reduce temperature including the Building Façade.
- 24. The proponent shall adopt methodologies to effectively implement the Solid Waste Management Rules, 2016, E-Waste (Management) Rules, 2016, Plastic Waste Management Rules, 2016 as amended, Bio-Medical Waste

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- Management Rules, 2016 as amended, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended, Construction and Demolition Waste Management Rules, 2016, & Batteries (Management and Handling) Rules, 2001.
- 25. The proponent shall provide solar panels and contribute to the grid from the solar panel as proposed.
- 26. The proponent shall adopt methodology to control thermal environment and other shocks in the building.
- 27. The proponent shall adopt strategies to reduce anthropogenic GHGs such as CO₂, CH₄, nitrous oxide, etc., resulting from human activities.
- 28. The database record of environmental conditions of all the events from pre-construction, construction and post-construction should be maintained in digitized format.
- 29. There should not be any impact due to the modification of the habitat on critically endangered species, biodiversity, etc,.
- 30. The proponent should develop an emergency response plan in addition to the disaster management plan.
- 31. The proponent should maintain environmental audits to measure and mitigate environmental concerns.
- 32. The proponent shall develop building-friendly pest control strategies by using non chemical measures so as to control the pest population thereby not losing beneficial organisms.

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- 33. The proponent shall ensure that the proposed activities in no way result in the spread of invasive species.
- 34. As per the 'Polluter Pay Principle', the proponent will be held responsible for any environmental damage caused due to the proposed activity including withdrawal of EC and stoppage of work.
- 35. The proponent shall adopt detailed plan to reduce carbon footprints and also develop strategies for climate proofing and climate mitigation.
- 36. The proponent shall adopt strategies to ensure the buildings in blocks are not trapping heat to become local urban heat islands.
- 37. The proponent shall adopt sustainability criteria to protect the micro environment from wind turbulences and change in aerodynamics since high rise buildings may stagnate air movements.
- 38. The proponent shall adopt strategies to prevent bird hits and impact on movement of migratory birds.
- 39. The proponent shall ensure that the building does not create artificial wind tunnels creating cold water and uncomfortable living conditions resulting in health issues.
- 40. The proponent shall develop detailed evacuation plan for disabled people and safety evacuation plan in emergencies.

Annexure-'A'

EC Compliance

1. The Environmental Clearance is accorded based on the assurance from the project proponent that there will be full and effective implementation of all the undertakings given in the Application Form, Pre-feasibilty Report, mitigation measures as assured in the Environmental Impact Assessment/ Environment Management Plan and the mining features including Progressive Mine Closure Plan as submitted with the application.

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- 2. All the conditions as presented by the proponent in the PPT during SEAC appraisal should be addressed in Full.
- 3. The proponent shall submit Compliance Reports on the status of compliance of the stipulated EC conditions including results of monitored data. It shall be sent to the respective Regional Office of Ministry of Environment, Forests and Climate Change, Govt. of India and also to the Office of State Environment Impact Assessment Authority (SEIAA).
- 4. Concealing the factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.

Applicable Regulatory Frameworks

5. The project proponent shall strictly adhere to the provisions of Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability Insurance Act, 1991, along with their amendments, Minor Mineral Conservation & Development Rules, 2010 framed under MMDR Act 1957, National Commission for protection of Child Right Rules, 2006, Wildlife Protection Act, 1972, Forest Conservation Act, 1980, Biodiversity Conservation Act, 2016, the Biological Diversity Act, 2002 and Biological diversity Rules, 2004 and Rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/Hon'ble High Court of Madras and any other Courts of Law relating to the subject matter

Safe mining Practices

- 6. The AD/DD, Dept. of Geology & Mining shall ensure operation of the proposed quarry after the submission slope stability study conducted through the reputed research & Academic Institutions such as NIRM, IITs, NITS Anna University, and any CSIR Laboratories etc.
- 7. The AD/DD, Dept. of Geology & Mining & Director General of Mine safety shall ensure strict compliance and implementation of bench wise recommendations/action plans as recommended in the scientific slope stability study of the reputed research & Academic Institutions as a safety precautionary measure to avoid untoward accidents during mining operation.
- A minimum buffer distance specified as per existing rules and statutory orders shall be maintained from the boundary of the quarry to the nearest dwelling unit or other structures,

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Jww/ ÇHAIRMAN SEIAA-TN and from forest boundaries or any other ecologically sensitive and archeologically important areas or the specific distance specified by SEIAA in EC as per the recommendations of SEAC depending on specific local conditions.

Water Environment - Protection and mitigation measures

- 9. The proponent shall ensure that the activity does not disturb the water bodies and natural flow of surface and groundwater, nor cause any pollution, to water sources in the area.
- 10. The proponent shall ensure that the activities do not impact the water bodies/wells in the neighboring open wells and bore wells. The proponent shall ensure that the activities do not in any way affect the water quantity and quality in the open wells and bore wells in the vicinity or impact the water table and levels. The proponent shall ensure that the activities do not disturb the river flow, nor affect the Odai, Water bodies, Dams in the vicinity.
- 11. Water level in the nearest dug well in the downstream side of the quarry should be monitored regularly and included in the Compliance Report.
- 12. Quality of water discharged from the quarry should be monitored regularly as per the norms of State Pollution Control Board and included in the Compliance Report.
- 13. Rain Water Harvesting facility should be installed as per the prevailing provisions of TNMBR/TNCDBR, unless otherwise specified. Maximum possible solar energy generation and utilization shall be ensured as an essential part of the project.
- 14. Regular monitoring of flow rates and water quality upstream and downstream of the springs and perennial nallahs flowing in and around the mine lease area shall be carried out and reported in the compliance reports to SEIAA.
- 15. Regular monitoring of ground water level and water quality shall be carried out around the mine area during mining operation. At any stage, if it is observed that ground water table is getting depleted due to the mining activity; necessary corrective measures shall be carried out.
- 16. Garland drains and silt traps are to be provided in the slopes around the core area to channelize storm water. De-silting of Garland canal and silt traps have to be attended on a daily basis. A labour has to be specifically assigned for the purpose. The proponent shall ensure the quality of the discharging storm water as per the General Effluent Discharge Standards of CPCB.

Air Environment - Protection and mitigation measures

17. The activity should not result in CO₂ release and temperature rise and add to micro climate alternations.

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- 18. The proponent shall ensure that the activities undertaken do not result in carbon emission, and temperature rise, in the area.
- 19. The proponent shall ensure that Monitoring is carried out with reference to the quantum of particulate matter during excavation; blasting; material transport and also from cutting waste dumps and haul roads.

Soil Environment - Protection and mitigation measures

- 20. The proponent shall ensure that the operations do not result in loss of soil biological properties and nutrients.
- 21. The proponent shall ensure that activity does not deplete the indigenous soil seed bank and disturb the mycorrizal fungi, soil organism, soil community nor result in eutrophication of soil and water.
- 22. The activities should not disturb the soil properties and seed and plant growth. Soil amendments as required to be carried out, to improve soil health.
- 23. Bio remediation using microorganisms should be carried out to restore the soil environment to enable carbon sequestration.
- 24. The proponent shall ensure that the mine restoration is done using mycorrizal VAM, vermin-composting, Biofertilizers to ensure soil health and biodiversity conservation.
- 25. The proponent shall ensure that the topsoil is protected and used in planting activities in the area.
- 26. The proponent shall ensure that topsoil to be utilized for site restoration and Green belt alone within the proposed area.
- 27. The top soil shall be temporarily stored at earmarked place (s) and used for land reclamation and plantation. The over burden (OB) generated during the mining operations shall be stacked at earmarked dump site(s) only. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. At critical points, use of geotextile shall be undertaken for stabilization of the dump. Protective wall or gabions should be made around the dump to prevent erosion / flow of sediments during rains. The entire excavated area shall be backfilled.

Noise Environment - Protection and mitigation measures

- 28. The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.
- 29. The sound at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages

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located close to mining operations. Hence, the PP shall ensure that the biological clock of the villages are not disturbed because of the mining activity.

Biodiversity - Protection and mitigation measures

- 30. The proponent should ensure that there is no disturbance to the agriculture plantations, social forestry plantations, waste lands, forests, sanctuary or national parks. There should be no impact on the land, water, soil and biological environment and other natural resources due to the mining activities.
- 31. No trees in the area should be removed and all the trees numbered and protected. In case trees fall within the proposed quarry site the trees may be transplanted in the Greenbelt zone. The proponent shall ensure that the activities in no way result in disturbance to forest and trees in vicinity. The proponent shall ensure that the activity does not disturb the movement of grazing animals and free ranging wildlife. The proponent shall ensure that the activity does not disturb the biodiversity, the flora & fauna in the ecosystem. The proponent shall ensure that the activity does not result in invasion by invasive alien species. The proponent shall ensure that the activities do not disturb the resident and migratory birds. The proponent shall ensure that the activities do not disturb the vegetation and wildlife in the adjoining reserve forests and areas around.
- 32. The proponent shall ensure that the activities do not disturb the agro biodiversity and agro farms. Actions to be taken to promote agroforestry, mixed plants to support biodiversity conservation in the mine restoration effort.
- 33. The proponent shall ensure that all mitigation measures listed in the EIA/EMP are taken to protect the biodiversity and natural resources in the area.
- 34. The proponent shall ensure that the activities do not impact green lands/grazing fields of all types surrounding the mine lease area which are food source for the grazing cattle.

Climate Change

- 35. The project activity should not in any way impact the climate and lead to a rise in temperature.
- 36. There should be least disturbance to landscape resulting in land use change, contamination and alteration of soil profiles leading to Climate Change.
- 37. Intensive mining activity should not add to temperature rise and global warming.
- 38. Operations should not result in GHG releases and extra power consumption leading to Climate Change.

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- 39. Mining through operational efficiency, better electrification, energy use, solar usage, use of renewable energy should try to decarbonize the operations.
- 40. Mining Operation should not result in droughts, floods and water stress, and shortages, affecting water security both on site and in the vicinity.
- 41. Mining should not result in water loss from evaporation, leaks and wastage and should support to improve the ground water.
- 42. Mining activity should be flood proof with designs and the drainage, pumping techniques shall ensure climate-proofing and socio-economic wellbeing in the area and vicinity.

Reserve Forests & Protected Areas

- 43. The activities should provide nature based support and solutions for forest protection and wildlife conservation.
- 44. The project activities should not result in forest fires, encroachments or create forest fragmentation and disruption of forest corridors.
- 45. There should be no disturbance to the freshwater flow from the forest impacting the water table and wetlands.
- 46. The project proponent should support all activities of the forest department in creating awareness to local communities on forest conservation.
- 47. The project activities should not alter the geodiversity and geological heritage of the area.
- 48. The activities should not result in temperature rise due to increased fossil fuels usage disrupting the behaviour of wildlife and flora.
- 49. The activities should support and recognise the rights and roles of indigenous people and local communities and also support sustainable development.
- 50. The project activities should support the use of renewables for carbon capture and carbon storage in the project site and forest surrounds.
- 51. The project activities should not result in changes in forest structure, habitats and genetic diversity within forests.

Green Belt Development

- 52. The proponent shall ensure that in the green belt development more indigenous trees species (Appendix as per the SEAC Minutes) are planted.
- 53. The proponent shall ensure the area is restored and rehabilitated with native trees as recommended in SEAC Minutes (in Appendix).

Workers and their protection

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- 54. The project proponent is responsible for implementing all the provisions of labour laws applicable from time to time to quarrying /Mining operations. The workers on the site should be provided with on-site accommodation or facilities at a suitable boarding place, protective equipment such as car muffs, helmet, etc.
- 55. The proponent has to provide insurance protection to the workers in the case of existing mining or provide the affidavit in case of fresh lease before execution of mining lease.
- 56. The workers shall be employed for working in the mines and the working hours and the wages shall be implemented/enforced as per the Mines Act, 1952.

Transportation

- 57. No Transportation of the minerals shall be allowed in case of roads passing through villages/ habitations. In such cases, PP shall construct a bypass road for the purpose of transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after required strengthening such that the carrying capacity of roads is increased to handle the traffic load. The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers.
- 58. The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.

Storage of wastes

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59. The project proponent shall store/dump the granite waste generated within the earmarked area of the project site for mine closure as per the approved mining plan.

CER/EMP

- 60. The CER Should be fully Implemented and fact reflected in the Half-yearly compliance report.
- 61. The EMP Shall also be implemented in consultation with local self-government institutions.
- 62. The follow-up action on the implementation of CER Shall be included in the compliance report.

Directions for Reclamation of mine sites

- 63. The mining closure plan should strictly adhere to appropriate soil rehabilitation measures to ensure ecological stability of the area. Reclamation/Restoration of the mine site should ensure that the Geotechnical, physical, chemical properties are sustainable that the soil structure composition is buildup, during the process of restoration.
- 64. The proponent shall ensure that the mine closure plan is followed as per the mining plan and the mine restoration should be done with native species, and site restored to near original status. The proponent shall ensure that the area is ecologically restored to conserve the ecosystems and ensure flow of goods and services.
- 65. A crucial factor for success of reclamation site is to select sustainable species to enable develop a self-sustaining eco system. Species selected should easily establish, grow rapidly, and possess good crown and preferably be native species. Species to be planted in the boundary of project site should be un palatable for cattle's/ goats and should have proven capacity to add leaf-litter to soil and decompose. The species planted should be adaptable to the site conditions. Should be preferably pioneer species, deciduous in nature to allow maximum leaf-litter, have deep root system, fix atmospheric nitrogen and improve soil productivity. Species selected should have the ability to tolerate altered pit and toxicity of and site. They should be capable of meeting requirement of local people in regard to fuel fodder and should be able to attract bird, bees and butterflies. The species should be planted in mixed association.
- 66. For mining area reclamation plot culture experiments to be done to identify/ determine suitable species for the site.

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- 67. Top soil with a mix of beneficial microbes (Bacteria/Fungi) to be used for reclamation of mine spoils. AM Fungi (Arbuscular mycorrhizal fungi), plant growth promoting Rhizo Bacteria and nitrogen fixing bacteria to be utilized.
- 68. Soil and moisture conservation and water harvesting structures to be used where ever possible for early amelioration and restoration of site.
- 69. Top soil is most important for successful rehabilitation of mined sites. Topsoil contains majority of seeds and plant propagation, soil microorganism, Organic matter and plant nutrients. Wherever possible the topsoil should be immediately used in the area of the for land form reconstruction, to pre mining conditions.
- 70. Over burdens may be analyzed and tested for soil characteristics and used in the site for revegetation. Wherever possible seeds, rhizome, bulbs, etc of pioneering spices should be collected, preserved and used in restoring the site.
- 71. Native grasses seeds may be used as colonizers and soil binders, to prevent erosion and allow diverse self- sustaining plant communities to establish. Grasses may offer superior tolerance to drought, and climatic stresses.
- 72. Reclamation involves planned topographical reconstruction of site. Care to be taken to minimize erosion and runoff. Topsoils should have necessary physical, chemicals, ecological, properties and therefore should be stored with precautions and utilized for reclamation process. Stocked topsoil should be stabilized using grasses to protect from wind. Seeds of various indigenous and local species may be broad casted after topsoil and treated overburden are spread.
- 73. Alkaline soils, acidic soils, Saline soils should be suitably treated/amended using green manure, mulches, farmyard manure to increase organic carbon. The efforts should be taken to landscape and use the land post mining. The EMP and mine closure plan should provide adequate budget for re-establishing the site to pre-mining conditions. Effective steps should be taken for utilization of over burden. Mine waste to be used for backfilling, reclamation, restoration, and rehabilitation of the terrain without affecting the drainage and water regimes. The rate of rehabilitation should be similar to rate of mining. The land disturbed should be reshaped for long term use. Mining should be as far as possible be ecofriendly. Integration of rehabilitation strategies with mining plan will enable speedy restoration.
- 74. Efforts should to taken to aesthetically improve the mine site. Generally, there are two approaches to restoration i.e Ecological approach which allows tolerant species to establish

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following the succession process allowing pioneer species to establish. The other approach i.e plantation approach is with selected native species are planted. A blend of both methods may be used to restore the site by adding soil humus and mycorrhiza.

75. Action taken for restoration of the site should be specifically mentioned in the EC compliances.

Annexure 'C'

Climate Change

- 1. The proponent shall adopt strategies to decarbonize the building.
- 2. The proponent shall adopt strategies to reduce emissions during operation (operational phase and building materials).
- 3. The proponent shall adopt strategies to reduce temperature including the Building Façade.
- 4. The proponent shall adopt methodology to control thermal environment and other shocks in the building.
- 5. The proponent shall adopt detailed plan to reduce carbon footprints and also develop strategies for climate proofing and climate mitigation.
- 6. The proponent shall adopt strategies to ensure the buildings in blocks are not trapping heat to become local urban heat islands.
- 7. The proponent shall ensure that the building does not create artificial wind tunnels creating cold water and uncomfortable living conditions resulting in health issues.
- 8. The activities should in no way cause emission and build-up Green House Gases. All actions to be eco-friendly and support sustainable management of the natural resources within and outside the campus premises.
- 9. The proponent shall ensure that the buildings should not cause any damage to water environment, air quality and should be carbon neutral building.

Health

10. The proponent shall adopt strategies to maintain the health of the inhabitants.

Energy

- 11. The proponent shall adopt strategies to reduce electricity demand and consumption.
- 12. The proponent shall provide provisions for automated energy efficiency.
- 13. The proponent shall provide provisions for controlled ventilation and lighting systems.
- 14. The proponent shall provide solar panels and contribute to the grid from the solar panel as proposed.

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- ·15. All the construction of Buildings shall be energy efficient and conform to the green building norms. The PP shall ensure that carbon neutral building.
- 16. The proponent shall provide adequate capacity of DG set (standby) for the proposed STP so as to ensure continuous and efficient operation.

Regulatory Frameworks

- 17. The proponent shall adopt methodologies to effectively implement the Solid Waste Management Rules, 2016, E-Waste (Management) Rules, 2016, Plastic Waste Management Rules, 2016 as amended, Bio-Medical Waste Management Rules, 2016 as amended, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended, Construction and Demolition Waste Management Rules, 2016, & Batteries (Management and Handling) Rules, 2001.
- 18. The project proponent shall ensure to provide adequate elevated closed area earmarked for collection, segregation, storage & disposal of wastes generated within the premises as per provisions of Solid Waste Management Rules, 2016, E-Waste (Management) Rules, 2016, Plastic Waste Management Rules, 2016 as amended, Bio-Medical Waste Management Rules, 2016 as amended, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended, Construction and Demolition Waste Management Rules, 2016, & Batteries (Management and Handling) Rules, 2001.
- 19. The proponent shall provide elevator as per rules CMDA/DTCP.

Database maintenance & audits

- 20. The database record of environmental conditions of all the events from pre-construction, construction and post-construction should be maintained in digitized format.
- 21. The proponent should maintain environmental audits to measure and mitigate environmental concerns.

Biodiversity

- 22. There should not be any impact due to the modification of the habitat on critically endangered species, biodiversity, etc,.
- 23. The proponent shall ensure that the proposed activities in no way result in the spread of invasive species.
- 24. The proponent shall adopt sustainability criteria to protect the micro environment from wind turbulences and change in aerodynamics since high rise buildings may stagnate air movements.
- 25. The proponent shall ensure almost safety for the existing biodiversity, trees, flora & fauna shall not disturb under any circumstances.

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- 26. The proponent shall develop building-friendly pest control strategies by using non chemical measures so as to control the pest population thereby not losing beneficial organisms.
- 27. The proponent shall adopt strategies to prevent bird hits.

Safety measures

- 28. The proponent should develop an emergency response plan in addition to the disaster management plan.
- 29. The proponent shall develop detailed evacuation plan for disabled people and safety evacuation plan in emergencies.
- 30. All bio-safety standards, hygienic standards and safety norms of working staff and patients to be strictly followed as stipulated in EIA/EMP.
- 31. The disaster management and disaster mitigation standards to be seriously adhered to avoid any calamities.
- 32. The proponent shall provide the emergency exit in the buildings.
- 33. The proponent shall adhere to the provision and norms regard to fire safety prescribed by competent authority.

Water/Sewage

- 34. The proponent shall ensure that no treated or untreated sewage shall be let outside the project site & shall find access to nearby water-bodies under any circumstances other than the permitted mode of disposal.
- 35. The proponent shall provide STP of adequate capacity as committed and shall continuously & efficiently operate STP so as to satisfy the treated sewage discharge standards prescribed by the TNPCB time to time.
- 36. The proponent shall periodically test the treated sewage the through TNPCB lab /NABL accredited laboratory and submit report to the TNPCB.
- 37. The proponent shall periodically test the water sample for the general water quality core parameters including fecal coliform within the proposed project site through TNPCB lab /NABL accredited laboratory and submit report to the concerned authorities.
- 38. The proponent shall ensure that provision should be given for proper utilization of recycled water.
- 39. The project proponent shall adhere to storm water management plan as committed.

Parking

40. The project proponent shall adhere to provide adequate parking space for visitors of all inmates including clean traffic plan as committed.

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Solid waste Management

- 41. The proponent shall ensure that no form of municipal solid waste shall be disposed outside the proposed project site at any time.
- 42. The proponent should strictly comply with, Tamil Nadu Government order regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986.

EMP

- 43. The proponent shall ensure that the EIA/EMP and disaster management plan should be adhered strictly.
- 44. The proponent shall ensure that all activities of EMP shall be completed before obtaining CTO from TNPCB.
- 45. The proponent shall provide and ensure the green belt plan is implemented as indicated in EMP. Also, the proponent shall explore possibilities to provide sufficient grass lawns.

Others

- 46. As per the 'Polluter Pay Principle', the proponent will be held responsible for any environmental damage caused due to the proposed activity including withdrawal of EC and stoppage of work.
- 47. The project proponent shall adhere to height of the buildings as committed.

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