

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 121st Meeting of the State Expert Appraisal Committee (SEAC) held on 30th November 2018 for Appraisal of Building And Construction Projects, Area & Township Development Project, Synthetic Organic Chemicals, common Municipal Solid Waste & Non coal mining project at Conference Hall, 2nd floor (down). Panagal Maligai, Saidapet, Chennai.

Agenda No. 121-01

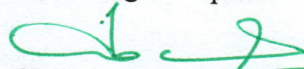
**Proposed construction of Residential Building Complex by M/s. Sobha Limited at S.F. No. 646, 743/1, 743/2A1, 743/2A2, 743/2A3, 743/2B & 743/3A of Sholinganallur Village, Sholinganallur Taluk, Kancheepuram District – for Environment Clearance.
(SIA/TN/NCP/73447/2018)**

The project proponent gave a detailed presentation on the salient features of the project and informed that:

- 1) The project is located at 12°52'55.03"N Latitude, 80°13'2.23"E Longitude.
- 2) The project comprises of 4 Residential Blocks comprising of Blocks 1 & 4 (Stilt + 18 Floors) & Blocks 2 & 3 (Stilt +17 floors) and a Club House (Stilt + 1 floor) with total number of 311 dwelling units.
- 3) The total land area of the project is 21719 sq.m with total build up area of 71346.92 sq.m.
- 4) The green belt area proposed for the project is 2763 sq.m (15% of total land area).
- 5) The daily fresh water requirement is 146 KLD to be sourced from CMWSSB. Out of 146 KLD, 144 KLD will be used for domestic purpose & 2 KLD for swimming Pool top up.
- 6) The sewage generated from the project will be 217 KLD including 73 KLD of recycled flush water, which will be treated in the STP of 250 KLD capacity & the treated sewage of 73 KLD will be used for toilet flushing, 10 KLD will be used for Greenbelt & remaining excess treated sewage of 134 KLD will be discharged into CMWSSB sewer line.
- 7) The bio degradable solid waste (646 kg/day) will be treated in the organic waste convertor and used as manure. The non bio degradable solid waste (417 kg/day) will be handed over to Authorized recyclers
- 8) Proposed to provide 55 number of rain water harvesting pits
- 9) The proponent is proposed to install D.G set of 4 Nos of 500 KVA & 1 No of 250 KVA with a Stack height of 6m

The SEAC noted the following:

1. The Proponent of **M/s. Sobha Limited** has applied for Environment Clearance to SEIAA on 14.03.2018 for the proposed construction of Residential Building Complex


Chairman - SEAC

with a total land area of 21719 sq.m & total build up area of 71346.92 sq.m at S.F. No. 646, 743/1, 743/2A1, 743/2A2, 743/2A3, 743/2B & 743/3A of Sholinganallur Village, Sholinganallur Taluk, Kancheepuram District.

2. The project/activity is covered under Category "B" of Item 8(a) "Building & Construction projects of the Schedule to the EIA Notification, 2006.
3. The project proponent submitted / uploaded the additional information to SEIAA-TN on 19.04.2018, 11.04.2018 & 20.11.2018.

The proposal was placed before the 121st SEAC Meeting held on 30.11.2018. The SEAC decided to recommend the proposal to SEIAA-TN for the grant of Environmental Clearance and stipulated the following specific conditions in addition to the normal conditions:

1. The source of water supply is from CMWSSB. Hence, the proponent has to get necessary permission from CMWSSB before obtaining CTO from TNPCB and the same shall be submitted to SEIAA.
2. The excess treated sewage of 135 KLD need to be discharged into the CMWSSB sewer line. Hence, the proponent has to get necessary permission from CMWSSB before obtaining CTO from TNPCB and the same shall be submitted to SEIAA.
3. Since the project is a flood prone area, detailed flood management plan considering the project site and the surrounding area to be prepared and furnish to SEIAA.
4. The project proponent shall furnish the DGPS co-ordinates for the boundaries of the proposed project site before placing the subject in SEIAA.
5. The project proponent shall conduct the Hydro geological study and furnish the report to SEIAA.
6. The height of the stack of DG sets shall be provided as per the CPCB norms with a minimum height of 70 m
7. Solar energy saving shall be atleast 6% of total energy utilization.
8. Detail of Solid Waste management plan shall be prepared as per Solid waste management Rules, 2016 and same shall be furnished.
9. Towards green belt development, a minimum of 15% of the total land area preferably all around the project site. The following species shall be planted.

Pongamia glabra	Pungan
Thespesia populnea	Poovarasu
Ficus religiosa	Arasu


Chairman - SEAC

Azadirachta indica	Vembu
Terminalia arjuna	Neermarudhu
Calophyllum inophyllum	Punnai
Syzygium cumini	Naval
Madhuca longifolia	Ilippai
Mimusops elengi	Magilam
Feronia limonia	Vila

10. For CER: The project proponent shall allocate and utilize the CER fund of Rs. 98.14 Lakhs (0.5% of the total project cost of Rs. 196.28 Crores) totally as committed as per MOEF & CC OM dated: 01.05.2018 before applying for CTO from TNPCB.

Agenda No. 121-02:

Proposed construction of Residential Group Development project by M/s. Urbanrise Projects LLP at S.F. No. 117/1D, 117/1E, 117/1F, 122/1A, 122/1B, 122/1C, 122/1D, 122/1E, 122/1F, 122/1G, 122/1H, 122/2, 122/3, 126/1, 127 of Kayarambedu Village, Chengalpet Taluk, Kancheepuram District – for Environment Clearance (SIA/TN/NCP/75178/2018)

The project proponent gave a detailed presentation on the salient features of the project and informed that:

The salient features of the proposal are as follows:

- 1) The project is located at 12°49'1.32"N Latitude, 80°4'4.50"E Longitude
- 2) The project comprises of 8 Blocks – Block A, B, C, D, E, F, G, H each with Stilt + 4 floors and having a total of 1020 dwelling units.
- 3) The total land area of the project is 30650sq.m with total build up area of 68266.7 sq.m.
- 4) The green belt area proposed for the project is 4600 sq.m (15.01% of total land area).
- 5) The daily fresh water requirement is 423 KLD to be sourced from Kattankulathur Panchayat Union which will be used for domestic purpose.
- 6) The sewage generated from the project will be 607 KLD including recycled flush water of 226 KLD which will be treated in the STP of 650 KLD capacity & the treated sewage of 226 KLD will be used for toilet flushing, 16 KLD will be used for



Chairman - SEAC