

**Agenda No. 129-TA-04:**

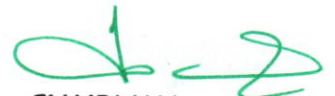
**(File No. 6673/2019)**

**Proposed construction of multistoried residential building by M/s. Radiance Realty Developers India Ltd at Survey Numbers: 1271/1, 1272/2, 1273/1B (part) & 2B, 1274/1B (part), & New T.S.No.13/2, Block No.55, Ward No. D of Madhavaram Village, Madhavaram Taluk, Thiruvallur district – For Environment Clearance**

**(SIA/TN/NCP/81193/2018)**

The proposal was placed in the 127th SEAC Meeting held on 15.03.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment as presented by the proponent are as follows:

1. The project is located at 13° 8'27.20"N Latitude, 80°13'24.74"E Longitude.
2. The total plot area of the project is about 16632.02 Sq.m with a total built up area 75,219.03 Sq.m.
3. The Project comprises of (3 Blocks); Block 1 & 2: combined double basement floor (parking) + combined stilt floor (part)/ ground floor (part) + combined first floor with swimming pool, gym & indoor games + 2<sup>nd</sup> floor to 18 floors (each block with 208 dwelling units); Block 3 : stilt + 18 floors with 107 dwelling units (totally 523 dwelling units)
4. A total of 585 numbers of car parking and 272 numbers of two wheeler parking to be provided and area allotted for parking is 7802.10 sq.m
5. The green belt area proposed for the project is 2495 sq.m (15% of total land area).
6. The daily fresh water requirement is 241kLD to be sourced from CMWSSB.
7. Grey water - Wastewater from bathing and household appliances like washing machines will be collected separately. 157kLD of grey water will be let into the grey water treatment system (170kLD). After grey water treatment, 141kLD of treated water will be generated, out of which 126kLD will be used for flushing and 15kLD will be sent to recharge pit.
8. 208kLD of black water generated will be treated in STP of 200kLD capacity, 168kLD of treated wastewater will be generated; out of which 9kLD will be used

  
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for gardening, 6kLD will be used for OSR and 153kLD will be disposed through CMW/SSB sewer.

9. Total waste estimated to be generated is 1621 kg/day in which 973 kg/day is Biodegradable waste, which will be treated in organic waste convertor (OWC-300) within the project site mixed with 20 kg/day STP sludge and then used as manure for landscaping purpose within project site and 648 kg/day is Non Biodegradable waste will be sold to recyclers.
10. The rainwater harvesting pit has 11 nos of 0.45 m dia and 2 m depth & The rainwater collection sump 1 no of capacity 160 cu.m to be provided.
11. The proponent is proposed to install D.G set of 2 Nos of 320 KVA & 1 Nos of 100 KVA to cater the essential load requirement during power failure with a stack height of 68 m & 66 m.

The SEAC noted the following:

1. The Proponent, M/s. Radiance Realty Developers India Ltd has applied for EC to SEIAA-TN on 29.11.2018 for the proposed construction of multistoried residential building at Survey Numbers: 1271/1, 1272/2, 1273/1B (part) & 2B, 1274/1B (part), & New T.S.No.13/2, Block No.55, Ward No. D of Madhavaram Village, Madhavaram Taluk, Thiruvallur district, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

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

1. The proponent has to earmark the greenbelt area with dimension and GPS coordinates for the green belt area and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. An undertaking regarding the same shall be furnished in the form of affidavit.
2. The Sewage treatment plant location should be relocated away from the boundary of the site to avoid public complaint regarding possibilities of odour nuisance and discharge of treated /untreated sewage outside the premises.

  
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3. The proponent shall furnish the fresh AAQ survey report which should be conducted by the any reputed institutions/ laboratory, since the earlier AAQ report furnished during presentation is not satisfied.
4. Surface water and ground water analysis should be done through reputed institution for atleast 4 samples.

On receipt of the above details from the proponent, the SEAC will reconsider for appraisal.

The project proponent has submitted the above said details on 10.05.2019 to SEIAA.

The proposal was placed in the 129<sup>th</sup> SEAC meeting held on 17.05.2019. After perusal of the details furnished by the project proponent. The SEAC decided to recommend the proposal for grant of Environment Clearances to SEIAA subject to normal condition in addition to following conditions:

1. The proponent has to earmark the greenbelt area with dimension and GPS coordinates for the green belt area and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. An undertaking regarding the same shall be furnished in the form of affidavit before placing the subject to SEIAA.
2. The Sewage treatment plant location should be relocated away from the boundary of the site to avoid public complaint regarding possibilities of odour nuisance and discharge of treated /untreated sewage outside the premises. The revised location of the STP may be marked in the layout plan and same shall be submitted before placing the subject in SEIAA.
3. The proponent has proposed to dispose the excess treated grey water of 15 kLD for recharge pit. The committee decided that the treated grey water of 15 kLD to recharge pit is not advisable and direct the proponent for the suitable /alternative disposal plan for the disposal of treated grey water. Accordingly the proposal may be revised along with revised EMP budget & same shall be submitted to SEIAA before placing the subject in the SEIAA meeting.

4. Detailed storm water management plan considering the project site and the surrounding area to be prepared and shall be furnished to SEIAA.
5. The height of the stack of DG sets shall be provided as per the CPCB norms.
6. Solar energy should be atleast 10% of total energy utilization. Further the proponent shall use solar panels for all the street lights proposed inside the premises. Accordingly, the proposal shall be submitted before placing the subject to SEIAA.
7. The purpose of Green belt around residential buildings is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wild range of indigenous plants species should be planted in and around the premise in consultation with the DFO, District / State Agriculture University.
8. For CER: The project proponent shall submit the proposal for the utilization of CER fund of Rs. 70.3 Lakhs ( 0.5% of the total project cost) as mentioned in the presentation, before placing the subject to SEIAA. The maximum amount of CER should be utilized for restoration of water bodies surrounding the project site.

**Agenda No. 129-TA-05:**

**(File No. 6700/2019)**

**Proposed Construction of 1404 MSB EWS Tenements at Foreshore Estate in R.S.F. NO. 7581 and 7582, Block No. 48 & 49, Mylapore Village, Mylapore – Triplicane Taluk, Chennai District in the State of Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board - for Environmental Clearance.**

(SIA/TN/NCP/90271/2019) dated: 02.01.2019

The proposal was placed in the 127th SEAC Meeting held on 15.03.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment as presented by the proponent are as follows:

1. The project is located at 13°01'57.34"N latitude and 80°16'44.82"E longitude.

  
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**SEAC-TN**  
