- site. Further the proponent is requested to furnish the plan for compensatory tree plantation for the same.
- Details of green belt development within the project site shall be furnished. The green belt should be developed all along the periphery of the project site.
- 9. 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 plan to be submitted for CMDA/DTCP approval. An undertaking regarding the same shall be furnished in the form of affidavit.
- 10. Solar energy should be atleast 10% of the total energy utilization.
 Further the proponent shall use solar panels for all the external lights proposed inside the premises.
- 11. The project proponent proposed to procure water from local panchyat and tanker by contractors. Hence, the proponent has to get necessary permission from competent authority, and submit the same.
- 12. The CER proposal should be submitted as per the office memorandum of MoEF&CC dated 01.05.2018.

Based on the details submitted by the proponent for S.No. 1 to 12 stated above, the SEAC would further deliberate on this project and decide the further course of action.

Agenda No.130-03:

(File No. 6771/2019)

Proposed Residential Development with Allied Amenities by M/s. Voora Property Developers Private Limited at R.S.No. 4061/4 of Block No. 78 Old S.Nos. 3761, 3762 & 3763 of Tondiarpet Village, Tondiarpet Taluk, Chennai District, Tamil Nadu –For Environmental Clearance.

(SIA/TN/MIS/101147/2019 dated: 05.04.2019)

The proposal was placed in the 130th SEAC Meeting held on 10.06.2019. 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:

- The project site attracts the provisions of CRZ-II as per the CRZ Notification 2019, accordingly the project was appraised in TNSCZMA and CRZ clearance has been obtained vide TNCZMA Proc.No.P1/211/2019 dated 08.03.2019.
- Proposed Residential Development with Allied Amenities in a Plot Area of 7,097.09 Sq.m., Total Built up area of 25,774.28 Sq.m., with configuration Common Basement +common Ground Floor + common First floor and Two Towers of 25 Floors each [2-27 floors].
- The project estimates 1025 total population inclusive of the residential units and supporting staff & visitors.
- 4. The freshwater requirement will be 70 kLD for domestic purposes. The Total water requirement during operation phase shall be met through CMWSSB supply as the project falls within CMWSSB Zone- IV. The sewage generated will be 97kLD. The STP designed for capacity of 100kLD. 92kLD Treated sewage will be subjected to tertiary treatment, 45kLD will be reused within the project for flushing 41KLD and gardening 4kLD and excess treated sewage of 47kLD will be disposed through existing sewers after tertiary treatment.
- 5. Solid waste generation is projected as 369 Kg/day of Bio Degradable waste, which shall be treated through Bio-Methanation plant adopting BARC Nisargruna technology, 246 Kg/day of non-Bio degradable waste which will be disposed through Authorized recyclers and STP Sludge of 5kg/day will be used for Manure for in house gardening.
- The area for vehicle/car parking [including basement area] is 5446.53 Sq.m; and green belt area will be 1077.34Sq.m which is 15.18 % of the total plot area.
- 7. The power requirement 2MW shall be sourced through TANGEDCO, with a 100% power back up through 2 Nos. of 500 KVA DG sets. DG Exhausts will be routed through a common scrubber and will be vented at 2 mts above the

- building height of 84.35 mts to ensure that emission complies with TNPCB norms.
- Roof top runoff directed to 3 no. of rainwater sump of capacity 65 KL, thus
 keeping a storage capacity for three days of fresh water requirement. Surface
 runoff is diverted to percolation trench with1000 mm wide 1000 mm deep all
 along the site boundary.
- Rs.117 lakhs are allocated for environmental management plan during construction phase and Rs.190 lakhs capital cost towards EMP for operational phase and Rs.46 Lakh per annum being the cost of operation.
- 10. The project cost as reported is INR 40 crores.

The SEAC noted the following:

- The Proponent, M/s. Voora Property Developers Private Limited has applied for EC to SEIAA-TN for the proposed Residential Development with Allied Amenities at R.S.No. 4061/4 of Block No. 78 Old S.Nos. 3761, 3762 & 3763 of Tondiarpet Village, Tondiarpet Taluk, Chennai District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

The proposal was placed in the meeting. The SEAC decided that the presentation made by the project proponent was not clear in respect of water balances and solid waste disposal. Further, the proponent has failed to produce the photograph of the proposed site and its surrounding features.

Hence, it is requested that the project proponent may revise the water balance and solid waste calculation as per the MoEF&CC guidelines for building and construction projects and also request to produce the photograph of the project site.

On receipt of the above details, the proponent was requested to present again before the SEAC.

The proposal was placed in the 130th SEAC Meeting held on 10.06.2019. The project proponent has revised the water balance and solid waste calculation as per the MoEF&CC guidelines for building and construction projects and also presented the photographs of the project site before the committee.

Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

- The project site lies very close to the Buchingham canal (at 2 km), &
 Bay of Bengal (at 80 m). There is a great possibility of the project site
 getting flooded during heavy monsoons. The proponent should take all
 structural measures to ensure the safety of the building and safe living for
 the residents. The proponent should obtain flood and inundation
 certificate with recommendation of PWD considering the 2015 flood.
- The structural stability analysis for the proposed project may be carried out from the reputed government institutions like Anna University, IIT, NIT, etc shall be furnished.
- 3. Detail of Evacuation plan during emergency shall be submitted.
- 4. Copy of the village map, FMB sketch and "A" register shall be furnished.
- The proponent has to earmark the greenbelt area with dimension and GPS coordinates.
- 6. The project consists of Common Basement +common Ground Floor + common First floor and Two Towers of 25 Floors each [3-27 floors]. The project proponent is requested to submit the activity of the building floor wise for Common Basement +common Ground Floor + common First floor. No clean details about these facilities is provided.
- Proposal for CER shall be furnished as per MOEF & CC OM dated: 01.05.2018.

Based on the details submitted by the proponent for S.No. 1 to 7 stated above, the SEAC would further deliberate on this project and decide the further course of action.

Agenda No.130-04:

(File No. 186/2008)

The fuel addition in the existing co-gen plant without change in the existing capacity by M/s. Dhanalakshmi Srinivasan Sugars Private Limited (Co-gen Plant)at S.F.No. 393/2B, 451/1, 451/3, 451/4, 453/1, 453/2, 454/1A, 454/2, Udumbium Village, VeppanthattaiTaluk, Perambalur District, Tamil Nadu. – For Amendment in the existing Environmental Clearance.