Agenda No. 126-06:

6715 (File No. 6722/2019)

(SIA/TN/NCP/90935/2018)

Proposed construction of residential group development by M/s. Chennai Residential Developers Private Limited at S.Nos. 66/1A, 68/1, 68/2, 68/3, 68/4, 68/5, 68/6, 68/7, 70/2, 70/3, 70/4B, 70/5, 71/3, 71/8, Chembarambakkam Village, Poonamallee Taluk, Thiruvallur District, Tamilnadu – For Environment Clearance.

The proposal was placed in the 126th SEAC Meeting held on 26.02.2019. 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°2'52.42"N Latitude, 80°3'9.25"E Longitude.
- 2. The total plot area of the project is about 30,208.28 Sq.m & net plot area is 25,253.94 sq.m with a total built up area 1,11,080.0879 Sq.m
- 3. The project comprises of 10 Blocks Block A consists of Stilt + 13 Floors with 455 Dwelling Units, Block B consists of Stilt + 13 Floors with 364 Dwelling Units and Block C consists of Stilt + 13 Floors with 143 Dwelling Units, Block D consists of Stilt + 13 Floors with 143 Dwelling Units, Block E consists of Stilt + 13 Floors with 130 Dwelling Units and Block F consists of Stilt + 13 Floors with 130 Dwelling Units, Block G consists of Stilt + 13 Floors with 156 Dwelling Units, Block H consists of Stilt + 13 Floors with 182 Dwelling Units, Block I consists of Stilt + 13 Floors with 169 Dwelling Units and Block J (Club House) consists of Ground + 3 Floors. Total number of dwelling units is 1872.
- 4. 333 numbers of car parking and 1603 numbers of two wheeler parking to be provided and area allotted for parking is 9314.66 sq.m
- 5. The green belt area proposed for the project is 3790 sq.m (15% of total land area).

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- 6. The daily fresh water requirement is 418 KLD to be sourced from thirumazhisai town panchayat.
- 7. Grey water Wastewater from hand wash basins, showers, kitchen sinks and household appliances like washing machines or dishwashers and exclude toilet wastewater will be collected separately. 680 KLD of grey water will be let into the grey water treatment system (700 KLD). After grey water treatment, 646 KLD of treated water will be generated, out of which 325 KLD will be used for cloth washing, 271 KLD will be used for flushing and 50 KL will be used for car and floor washing.
- 8. 390 KLD of black water generated will be treated in STP of 430 KLD capacity, 371 KLD of treated wastewater will be generated; out of which 119 KLD will be used for Flushing, 13 KLD will be used for gardening, 9 KLD will be used for OSR and 230 KLD will be disposed through Thirumazhisai STP.
- 9. Total waste estimated to be generated is 5029 Kg/day in which 3017 Kg/day is Biodegradable waste, which will be treated in organic waste convertor (OWC-300) within the project site mixed with 40 Kg/day STP sludge and then used as manure for landscaping purpose within project site and 2012 Kg/day is Non Biodegradable waste will be sold to recyclers.
- 10. The rainwater harvesting pit has 21 nos of 1 m dia and 1.5 m depth & The rainwater collection sump 1 no of capacity 140 cu.m & 1 no of 130 cu.m to be provided.
- 11. The proponent is proposed to install D.G set of 3 Nos of 380 KVA to carter the essential load requirement during power failure with a stack height of 46m.

The SEAC noted that the proponent has not presented the details of environmental impact assessment as per the MoEF&CC guidelines and as many details asked were missing. Hence, it was decided to defer the proposal and come with the revised report and presentation.

HAIRMAN