

Agenda No.129-17 :

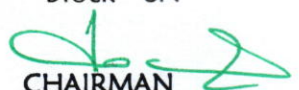
(File No. 1926/2013)

Expansion of INFO Technology park by M/s. DLF Home Developers Limited at 1/124 Shivaji Gardens, Moonlight Stop, Nandampakkam Post, Manapakkam Village, Sriperumbudur-Taluk, Kancheepuram District Chennai, Tamil Nadu - For Environmental Clearance.

(SIA/TN/NCP/30498/2018),

The proposal was placed in the 129th SEAC Meeting held on 17.05.2019 & 18.05.2019. The project proponent gave detailed presentation. The salient features of the project as presented by the proponent are as follows:

1. Environmental Clearance has been obtained by MoEF, New Delhi vide letter no. 21-202/2007-IA-III dated 13-08-2007. Consent to Establish (CTE) has been obtained from TNPCB for the project with total built up area of 8,87,211 Sqm in 2008. An Extension of Environmental Clearance was granted by SEIAA, Tamil Nadu vide letter no. SEIAA-TN/F-1926/2013/EC-Ext/2015 dated 24.02.2015.
2. The Consent to Operate has been obtained during 2010 for phase-I only from TNPCB and the project was put into operation during 2010 for phase-I only having total built up area of 1,27,277.16 Sq.m.
3. Environmental Clearance for Expansion is proposed for the total built-up area of 9,17,772 Sq.m (EC obtained 8,87,211 Sq.m out of which already constructed is 8,76,038 Sq.m and proposed 41,734 Sq.m, After Expansion 9,17,772 Sq.m)
4. The total land area of project is 1,72,248 Sq.m with total built up area after expansion will be 9,17,772 Sq.m.
5. The project is located at 13°1'18.94"N Latitude, 80°10'39.12"E Longitude.
6. The project comprises of 18 Blocks (16 Already constructed & 2 Proposed). Block 1A (Operational)- 2B+G+6, Block 1B (Operational)-2B+G+9, Block 1C (Operational)-2B+G+8, Block 2 (Operational)- 2B+G+7, Block 8A


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(Operational)-3B+G+10, Block 7E (Operational)- 3B+G+10, Block 7C
 (Operational)-3B+G+10, Block 7B (Operational)- 2B+G+10, Block 7A
 (Operational)- 3B+G+11, Block 6 (Operational)-3B+G+10, Block 7D
 (Operational)- 3B+G+11, Block 8 (Operational)- 3B+G+6, Block 7K
 (Partially Constructed)- 3B+G+6, Block 12 (To be Constructed)- G +3, Block
 14 (Operational)-G+10, Block 15 (Partially constructed)- G+2, Block 4
 (Operational)- G. The expected number of occupancy after expansion in the
 project will be 71948 nos.

7. The daily fresh water requirement after expansion will be 1940 KLD for domestic purpose which shall be sourced through municipal supply. 2784 KLD of waste water will be generated which shall be treated in STP of capacity 3200 KLD (Existing) + 1000KLD (Proposed) of Extended Aeration Technology resulting in 2645 KLD of treated water in which 1399 KLD will be used for flushing, 210 KLD for Greenbelt development and 1036 KLD for HVAC/ DG Cooling. There will be no discharge from the project site.
8. 25,837 m² is earmarked as greenbelt area. 8900 ECS number of car parks-31,1672 m² of area allotted.
9. 75 MVA of power will be required which is sourced from TNEB grid. Back-up for power supply is through 31 nos. of 2000 kVA and 2 nos. of 1500 kVA with a stack height of 30 m above the ground level.
10. The runoff from the project site harvested through collection sump of 5,635.12 KL.
11. Total solid waste after expansion estimated to be 10,987 Kg/day in which 7,554 Kg/day is Biodegradable waste, which will be treated in organic waste convertor (OWC) within the project site mixed with 195 Kg/day STP sludge and then used as manure for gardening purpose within project site and 3,238 Kg/day is Non-Biodegradable & Recyclable waste will be sold to approved recyclers. The E-waste (25 T/Annum) will be handed over to TNPCB Authorized recyclers.

The SEAC noted the following:

1. The Proponent, M/s. DLF Home Developers Limited has applied for EC to SEIAA-TN for the Expansion of INFO Technology park at 1/124 Shivaji Gardens, Moonlight Stop, Nandampakkam Post, Manapakkam Village, Sriperumbudur-Taluk, Kancheepuram District Chennai, 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.

Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details for the existing and proposed expansion activity to SEAC:

1. A detailed write up on the safety precaution, Air pollution, Noise pollution for the existing occupants.
2. A copy of the village map, FMB sketch and A Register shall be furnished.
3. The project proponent shall provide the provision for utilization of OSR for the public purpose. The Entry and Exit shall be provided for the OSR for public usage such away layout plan shall be revised.
4. The structural stability for the proposed expansion project from the reputed government institutions like Anna University, IIT, NIT, etc shall be furnished.
5. The Solid waste management for the existing facility shall be furnished.
6. The Hazardous waste management for the existing and proposed expansion.
7. The Solid waste generation calculation for the proposed expansion involves accommodation of canteen. Hence Solid waste generation calculation shall be properly done and shall be revised based on the guidelines issued by the MoEF&CC for the 8(b) "Township and area development projects". Further, a detailed report on the solid waste storage area, final disposal of solid waste as per the Solid waste management rules, 2016 shall be furnished. For the proposed expansion, the project will generate 7,554 Kg/day. Hence, the project proponent may explore the possibilities for implementation of Bio Methanation plant. The design details of the Bio Methanation plant shall be furnished.

8. For the existing facility request to furnish the E waste generation, storage and disposal mechanism carried out with the proof. Further, it is requested to furnish the detail estimation with calculation of E waste generation for the proposed expansion and management plan.
9. Detail traffic study shall be conducted considering the proposed expansion load on traffic with maximum intensity on load.
10. Detail on Rain water harvesting pits with capacity for storage of roof run off shall be furnished.
11. The project proponent has informed that the proposed expansion of building will be utilised for canteen purpose. The waste generated from the washing of plates, vegetables, cleaning etc will content high organic content. Hence, the proponent may explore the suitable ETP for treating the waste generated from the above activities.
12. The project proponent shall furnish the flood and inundation with recommendation certificate considering the 2015 flood obtained from PWD.
13. The proponent shall earmark the area of green belt already developed in the Campus and the proposed green belt area to be developed with dimension and GPS coordinates in the layout plan.

The project proponent is requested to submit the aforesaid details to SEIAA-TN. On receipt of above details (Sl.No.1 to 13) from the project proponent, SEAC decided to make an on - the - spot inspection to assess the present status and compliance of the Expansion of INFO Technology park by M/s. DLF Home Developers Limited at 1/124 Shivaji Gardens, Moonlight Stop, Nandampakkam Post, Manapakkam Village, Sriperumbudur-Taluk, Kancheepuram District Chennai, Tamil Nadu by the sub-committee constituted by the SEAC . Based on the inspection report and the data required as per S.NO.1 to 13 stated above, SEAC would further deliberate on this project and decide the further course of action.