

Proposed Construction of 848 Nos. of Tenements by Tamil Nadu Slum Clearance Board at S.F. NO. 87/1, 88, 95/2A, 2B, 2C, 2D, 2E, Varagurampatty Village, Tiruchengode Taluk, Namakkal District - for Environment Clearance

(SIA/TN/NCP/75992/2018)

The project proponent gave a detailed presentation on the salient features of the project as follows:

1. The project is located at 11°21'42.94"N latitude and 77°51'25.89"E longitude.
2. The project is new construction of tenements and the construction activities are not started.
3. The total plot area is 24.250 Sq.m, FSI area is 1.31 and total construction area of 31,670.72 Sq.m. The project would comprise of 13 Blocks with 3 floors each. Maximum height of the building is 13.95 m.
4. During construction phase, total water requirement is expected to be 100 KLD which will be met by Private Water Tankers. During the construction phase, the wastewater generated will be treated in the septic tanks with dispersion trenches. Temporary sanitary toilets will be provided during peak labor force.
5. During operation phase, total water demand of the project is expected to be 579 KLD and the same will be met by the Tiruchengode Panchayat union. Wastewater generated of 540 KLD will be treated in a STP of total 600 KLD

- capacity. 513 KLD of treated wastewater will be recycled (20 KLD for gardening and 493 KLD for Irrigation of nearby agricultural lands).
6. About 2.141 TPD solid wastes will be generated in the project. The biodegradable waste (1.285 TPD) will be processed in OWC and the non biodegradable waste generated (0.856 MTPD) will be handed over to authorized local vendor.
 7. The total power requirement during construction phase is 100 KVA and will be met from DG sets and total power requirement during operation phase is 1310 KVA and will be met from Tamil Nadu Generation & Distribution Corporation Ltd.
 8. Rooftop rainwater of buildings will be collected in 2 Nos. RWH tank of total 150 KLD Capacity for harvesting after filtration.
 9. Parking facility of 2425.45 sq.m is provided. The built-up area of each dwelling unit is 37.58 Sq.m & 37.20 Sq.m and as per DTCP guidelines no parking is required for the dwelling units having built-up area of 40 Sq. m.
 10. Proposed energy saving measures would save about 40.5% of power.
 11. It is not located within 10 km of Eco Sensitive Areas.
 12. NBWL Clearance is not required.
 13. Forest Clearance is not required.
 14. No Court Case is pending against the project.
 15. Cost of project is Rs. 62.30 Crores.

The SEAC noted the following:

1. The Proponent of M/s Tamil Nadu Slum Clearance Board has applied for Environment Clearance to SEIAA on 30.07.2018 for the proposed

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2. The project/activity is covered under Category "B" of Item 8(a) "Building & Construction projects of the Schedule to the EIA Notification, 2006.

The proposal was placed in the 123rd SEAC Meeting held on 21.12.2018. The proponent made a presentation about the project proposal. Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

1. The TNSCB shall submit proposal for grey water treatment and the plans for the reuse of the treated grey water, especially for toilet flushing by providing dual piping/ plumbing system, as their total water consumption is 579 KLD and also in view of the actual water shortage in Namakkal District. Accordingly the water balance shall be revised.
2. The proponent shall get permission from the TWAD for the supply of water.
3. The proponent shall furnish the CER proposal for the proposed project.

On receipt of the above details, the projects would be re considered for appraised for EC.

Agenda No. 123-10:



CHAIRMAN
SEAC-TN