

District, by the sub-committee constituted by the SEAC. Based on the inspection report and the data required as per S.NO.1 to 8 stated above, SEAC would further deliberate on this project and decide the course of action.

**Agenda No. 122-03:**

**Proposed reconstruction of 840 EWS Tenements by M/s. Tamil Nadu Slum Clearance Board at S.F. No. 14 pt, 16pt,(R.S.No: 209pt, 210pt, 211pt, 212pt, 215/1 & 2) of Padi Village, Ambattur Taluk, Thiruvallur District and in T.S.No: 60pt, 89, 90, 91pt(R.S.No: 224pt, 225pt) of Koyambedu Village, Aminjikarai Taluk, Chennai district under Pradhan mandri Awas Yojana - Housing for all (HFA) - for Environment Clearance.**

**(SIA/TN/NCP/87520/2018)**

The project proponent gave a detailed presentation on the salient features of the project and informed that:

- 1) The project is located at ( as provided by proponent)
  - a. 13°5'12.55"N Latitude, 80°11'49.17"E Longitude.
  - b. 13°5'12.46"N Latitude, 80°11'52.42"E Longitude.
  - c. 13°5'12.78"N Latitude, 80°11'52.45"E Longitude.
  - d. 13°5'12.71"N Latitude, 80°11'54.34"E Longitude.
  - e. 13°5'10.60"N Latitude, 80°11'54.35"E Longitude.
  - f. 13°5'10.60"N Latitude, 80°11'52.66"E Longitude.
  - g. 13°5'9.15"N Latitude, 80°11'52.62"E Longitude.
  - h. 13°5'9.07"N Latitude, 80°11'48.40"E Longitude.
  - i. 13°5'11.42"N Latitude, 80°11'48.38"E Longitude.
  - j. 13°5'11.36"N Latitude, 80°11'49.08"E Longitude.

- 2) Proposed to reconstruct 840 EWS tenements at NVN nagar by demolishing existing dilapidated buildings of 21 Nos. Each block consists of (G+3) floors and having 8 units in each floor with total of 672 units. Now 20 blocks had been demolished and 1 block is yet to be demolished. The proposed project consists of 840 dwelling units in 3 blocks of S+14 floors with 20 units in each floor. There are other infrastructure facilities like ration shop (1 No.), Integrated Child Development Service (1No.) and convenient shops (3 Nos.)
- 3) The total land area of the project is 12,250 sq.m with total built up area of 34550.39 sq.m. The break up details for the land area are as follows:
- a. Residential - 2268.21 sq.m
  - b. Public purpose - 433 sq.m
  - c. OSR - 1253.53 sq.m
  - d. Greenbelt - 1847.33 sq.m
  - e. Internal roads - 4716.47 sq.m
  - f. Future development and utility area - 1731.46 sq.m
- Total - 12,250 sq.m**
- 4) The green belt area proposed for the project is 1847.33 sq.m (15.08% of total land area).
- 5) The proposed project is located at 0.8 Km from the Coovum River.
- 6) The daily fresh water requirement is 575 KLD to be sourced from CMWSSB.
- 7) The sewage generated from the project will be 537 KLD, out of 537 KLD, 530 KLD of untreated sewage is disposed to CMWSSB sewerage and remaining 7 KLD is treated in the STP of 10 KLD capacity and treated sewage is utilised for green belt.

- 8) The bio -degradable solid waste (1315 kg/day) will be treated in the organic waste convertors. The non bio- degradable solid waste (877 kg/day) will be handed over to Authorized recyclers and STP sludge of 1.4 kg/day will be used as manure for greenbelt development.
- 9) Hazardous waste such as used oil of 0.2 TPA will be generated from the D.G. set, will be collected in Mild Steel drums and stored within the premises and it will be disposed to authorised re-processor.
- 10) Proposed to provide 15 number of percolation pits with a collection sump of capacity 65 cu.m (2 Nos. Each).
- 11) The proponent is proposed to install D.G set of 4 Nos of 62.5 KVA with a Stack height of 48.9m from ground level. Power requirement of 1,790 KVA will be sourced from TANGEDCO.

The SEAC noted the following:

1. The project proponent has applied for Environmental clearance to SEIAA-TN on 06.12.2018 for proposed reconstruction of 840 EWS Tenements by M/s. Tamil Nadu Slum Clearance Board at S.F. No. 14 pt, 16pt, (R.S.No: 209pt, 210pt, 211pt, 212pt, 215/1 & 2) of Padi Village, Ambattur Taluk, Thiruvallur District and in T.S.No: 60pt, 89, 90, 91pt (R.S.No: 224pt, 225pt) of Kyambedu Village, Aminjikarai Taluk, Chennai district under Pradhan mandri Awas Yojana - Housing for all (HFA).
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 122<sup>nd</sup> SEAC Meeting held on 10.12.2018. 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. Proper land transfer document shall be furnished for the aforesaid survey number.
2. The proponent shall provide road within the project site as per the CMDA norms and shall revise the greenbelt plan accordingly for atleast 15 % of the total land area. Accordingly, furnish the layout plan.
3. The water balance shall be revised considering the following points :
  - a. The sewage generated from the project will be 537 KLD, out of 537 KLD, 530 KLD of untreated sewage is disposed to CMWSSB sewerage and remaining only 7 KLD is treated in the STP of 10 KLD capacity and treated sewage is utilised for green belt. The project proponent shall furnish a report for maximum utilization of the treated sewage within the project premises instead letting out 530 KLD of untreated sewage into CMWSSB sewer line.
  - b. The TNSCB may submit proposal for grey water treatment and the plans for the reuse of the treated grey water, especially for toilet flushing by providing dual plumbing system, as their total water consumption is 537 KLD and also in view of the actual water shortage in Chennai city.

4. Water harvesting storage tank sump capacity shall be increased instead as the water table in the proposed site is 3.2 m.

The project proponent is requested to submit the aforesaid details to SEIAA-TN. On receipt of above details (Sl.No.1 to 4) from the project proponent, further course of action will be taken.

**Agenda No. 122-04:**

**Proposed Greenfield stand alone cement grinding (OPC/PPC/PSC) with capacity of 1.6 MTPA plant by M/s. Jasan Infra Private Limited (JIPL) at S.No. 652, 653/2A, 653/2B1P, 653/2B1Q 653/2B1R, 653/2B1S, 653/3A1 of Sirupuzhalpettai Village, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu - For Terms of Reference (ToR)**

**(SIA/TN/IND/22477/2017)**

The project proponent gave a detailed presentation on the salient features of the project and informed that:

1. The project is located at 13°25'8.32"N Latitude, 80°04'9.37"E Longitude.
2. The project proposes to setup 1.6 MTPA capacity Grinding unit and wishes to produce ordinary Pozzolana Cement (OPC), Portland Pozzolana Cement (PPC), Portland Slag Cement (PSC) and Blended Cement with latest technology.
3. Land Break -up detail:
  - a. The Plant Structure/ Building area - 18.0 acres
  - b. Roads and Parking area - 8.8 acres