providing dual piping/ plumbing system, and also in view of the acute water shortage in coimbatore urban and peri urban area. Accordingly the water balance shall be revised.

- 2. The STP proposed for the project is new technology. It is requested to provide performances of the STP and evaluation report and clarification why this technology was chosen for treating the sewage generated from the hotel.
- The inorganic waste is higher than the organic waste in the proposed hotel requested to clarify the same. Since it is a proposed hotel project Solid waste should be revised accordingly.
- 4. The Rain water harvesting system should be revised considering soil characteristics, the roof run off for the Rain water storage sump and other run off for the rain water harvesting pits.
- 5. CER proposal shall be carried out through the District Collector and should mainly concentrate on the restoration of tank and water bodies.
- 6. Detail Plan on fire safety and storm water drain system.
- 7. Quality of swimming pool water shall be furnished.
- 8. Copy of the Gift deed of OSR land shall be furnished.
- 9. Detail proposal for solar energy utilization shall be furnished.
- 10.15% of the plot area should be designated for green belt which should be raised along the boundaries of the plot and in between blocks such a way the proponent shall earmark in the layout of the greenbelt area with dimension and GPS coordinates and furnish the same.

## Agenda No. 125-10:

## (File No. 4028/2019)

Proposed Residential Development by M/s. Altis Ville LLP at S.F.No.382 pt, 383/1,383/2 & 409 pt of Mangadu Village, Sriperumbudhur Taluk, Kanchipuram District, Tamil Nadu - for Environmental Clearance

(SIA/TN/NCP/ 72731/2018)

SEAC-TN

Page 25 of 109

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

Initially, the proponent has obtained EC for the residential development of 524 dwelling units with a total built up area of 52597.01 Sq.m in a plot area of 20193.15 Sq.m at Mangadu Village, Sriperumbudhur Taluk, Kanchipuram District vide SEIAA-TN/F.No. 4028/EC/8(a)/437/2015 dated: 18.12.2015. No construction started as of now. In order to maximize the FSI, the proponent has now submitted a proposal for a built up area of 68300.94 Sq.m. However, No planning permission has been obtained CMDA/DTCP and proponent has not even applied for planning permission.

Based on the project proposal and the presentation made by the proponent, the SEAC decided to defer the proposal with a direction to the proponent to obtain the planning permission and other legal documents and submit the same to SEIAA-TN for further necessary action.

The above said minute was communicated with the project proponent and the detail was submitted by the proponent vide letter dated: 11.12.2018.

The proposal was placed in the 123<sup>rd</sup> 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 decided to defer the proposal for representation of the proposal since the presentation made by the proponent is not clear in explaining the project as well as environmental impact assessment.

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

- 1. Total Plot Area of 20193.15 m<sup>2</sup> and Total Built up Area of 68300.94 m<sup>2</sup>
- 2. The project was accorded Environmental Clearance for the site for a Built-up Area of 52,597.01 Sq.mtr comprising of 524 Nos. of Dwelling Units in 4 Blocks of S + US + 1 13 Floors and 1 Block of S + 1 9 Floors and also a Club House of G + 1

CHAIRMAN

SFAC-TN

Page 26 of 109

Floor Configuration proposed in a Plot Area of 20,190.91 Sq.mtr. While planning permission from CMDA was sanctioned considering the prevailing provisions the configuration of the development got changed to 578 dwelling units in three blocks with a club house with a configuration of Block 1 - Stilt + I Upper stilt + II Upper stilt + 1 to17 Floors, Block 2 - Stilt + I Upper stilt + II Upper stilt + 1 to 17 Floors, Block 3 - Stilt + I Upper stilt + II Upper stilt + 1 to 17 floors and Club House with G+2 Floors

- 3. The plot area remains same and unaltered.
- 4. Total parking facilities provided for 650 number of four wheelers and 200number of two wheelers.
- 5. Daily fresh water requirement for the project will be 269KLD, which will be met from inhouse bore wells used for domestic purpose and swimming pool.
- 6. The sewage generated after treatment through 350KLD capacity of Sewage treatment Plant will be 331KLD out of which 135KLD will be recycled for flushing, 12kld will be utilized for gardening and excess treated water of 184KLD will be disposed for avenue plantation.
- Solid waste generation has been projected as 1.17MT/day of Bio Degradable waste and 0.78MT/day of non-Bio degradable waste which will be disposed through Authorized recyclers and STP Sludge of 35kg/day will be used for Manure for gardening.
- The power required will be 3.5MW which will be met sourced from TamilNadu Generation and Distribution Corporation Limited [TANGEDCO] with backup DG sets generated power of 500KVA – 3nos. and 250KVA – 1no with stack height of 62m from GL each.
- 9. The total cost of the project is about Rs.88.70crores

The proposal was once again placed in the 125<sup>th</sup> SEAC Meeting held on 02.02.2019. 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:

CHAIRMAN SEAC-TN

Page 27 of 109

- 1. The proponent has to get permission from the competent Authority for proposed to supply water through in house bore well.
- 2. The proponent 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 404 KLD and also in view of the actual water shortage in Chennai District. Accordingly the water balance shall be revised.
- 3. Study on baseline data on Air, Water & Noise using modelling on peak season shall be studied.
- 4. Report of analysis of ground water samples high TDS & fluorides. The proponent has to submit a plan/ design for treating in house bore well water supplied to the residents to achieve the drinking water standards.
- 5. The Rain water harvesting system should be revised considering soil characteristics, the roof run off for the Rain water storage sump and other run off for the rain water harvesting pits.
- 6. 15% of the plot area should be designated for green belt which should be raised along the boundaries of the plot and in between blocks such a way the proponent shall earmark in the layout of the greenbelt area with dimension and GPS coordinates and furnish the same.
- 7. Modelling on traffic survey plan shall be conducted.
- 8. Detail of MBBR technology for STP shall be furnished.

Further action will be taken on the proposal by SEAC, only after receipt of the above said details.

## Agenda No. 125-11:

## (File No. 6695/2019)

Proposed construction of Sheds for small scale assembly unit and ware houses by M/s JKS Infrastructure Pvt Ltd at S.F.no. 839, 840/1B, 2B, 1A, 2A, 841/2B1, 2B2, 2A, 1, 842/1, 2, 3A, 3B, 4, 5A, 5B, 6, 7A, 7B, 8, 845/1, 848, 849, 843/1A, 1B, 2A, 1C1, 1C2, 2B, 850/1, 852/1, 861/5B, 865/14B, 15B, 1A2, 2B2, 5B at Polivakkam Village, Thiruvallur Taluk, Thiruvallur District – For Environmental Clearance

Page **28** of **109** 

CHAIRMAN SEAC-TN