5. It was reported that Coovum River and buckingham Canal is located at 500 meters from the project site. But, during presentation the proponent has informed that Coovum River is located at 1.5 km away the project site. It was decided in the meeting that the proponent is requested to furnish the exert distance between the Coovum river and the project site with GPS co-ordinates.

It was reported that LPG will be stored in the project site for the domestic purpose.
 Hence, it is requested to submit the details of storage capacity of LPG and how it will be used for domestic cooking purpose.

7. The proponent has to earmark the greenbelt area with dimension with a map and GPS coordinates for the green belt area.

8. A detailed storm water drainage plan shall be prepared considering the floods occurred in the year 2015 surrounding the environment.

 A comprehensive emergency plan during the flood periods needs to be evolved and submitted as the area is highly vulnerable for floods in future.

It is requested to revise the application by considering the above point and submit the revised application along with the aforesaid details. After submission of the same the SEAC will take further course of action.

Agenda No. 126-03:

(File No. 6607/2019)

(SIA/TN/NCP/31039/2018)

Proposed construction of residential building by M/s. Urbanrise Constructions LLP in S.FNo. 445/2D3, 446/3, 447/1B,2A, 451/1,2,3, 452/1, 2A1, 2B, 2A2, 453/1A, 3C, 547/4A, 5,6, 548/2, 551/1,2,3,4,5,6A,7A,8,552/3,4A, 5,553/1, 2,554/1,555/1A, 572, 573/1, 574/1, 2A, 575/1, 2A, 576 in Padur Village, Thiruporur Taluk, Kanchipuram District in the state of Tamil Nadu – For Environment Clearance.

The Proponent, M/s. Urbanrise Construction LLP has applied for ToR to SEIAA-TN on 05.06.2018 for the proposed Residential Development Project under the category

"Township and area development projects" at S.F. No. 445/2D3, 446/3, 447/1B, 2A, 451/1, 2, 3, 452/1, 2A1, 2B, 2A2, 453/1A, 3C, 547/4A, 5, 6, 548/2, 551/1, 2, 3, 4, 5, 6A, 7A, 8, 552/3, 4A, 5, 553/1, 2, 554/1, 555/1A, 572, 573/1, 574/1, 2A, 575/1, 2A, 576 of Padur Villages, Thiruporur Taluk, Kancheepuram District, Tamilnadu.

The proposal was placed in the 114th SEAC Meeting held on 20.06.2018.

The Salient features of the project proposal are as follows:

- 1. The total land area for the proposed project is 52204.49 sq.m. The total built up area is 252267.62 sq.m.
- The proposal involves construction of Residential development, basement 1 & 2 (combined for block 1 5) and basement 1 & 2 (combined for block 6-8), Block 1-8 (S+13 floors), Block 9 (G+3) with club house and commercial building (multipurpose hall & shops).
- 3. Padur lake is located at 40m in the western direction, Buckingham canal runs at 2.0 km and Bay of Bengal is at 4.0 km on the eastern side.
- 4. The surrounding features of the project:
 - a) The site is surrounded by residential and IT development on the northern side.
 - b) Residential and recreational area of Thiruporur, Kelambakkam on the southern side
 - c) Residential and recreational area of Kovalam on eastern side
 - d) Residential development on the western side.
- The fresh water requirement will be 1499 KLD which will be sourced from Thiruporur Panchayat Union (ground water). Alternatively, water from the Nemmeli desalination plant will be utilized.
- The sewage expected to be generated from the project is 2013 KLD, which will
 be treated in an STP of capacity 2500 KLD. The treated sewage 770 KLD will be
 used for toilet flushing, 32 KLD for gardening, 18 KLD will be used for OSR and

- excess treated sewage of 1193 KLD will be disposed to nearby CMWSSB STP (Navallur/Sholiganallur).
- 7. Solid waste generation: Bio degradable waste of 5.08 T/day will be treated in OWC and will be used as manure for gardening. The non biodegradable waste of 3.39 T/day will be sent to the authorized recyclers and STP sludge of 200 kg/day will be used as manure for green belt.
- 8. Power requirement proposed to provide DG set of 750 KVA (4 nos) with acoustic enclosure of stack height of 44.47 m.
- 9. In the proposed project, 17592 people are expected to live.
- 10. The proponent has proposed a play area of 2000 sq.m (3% of the plot area).
- 11. The MoEF & CC has issued guidelines for the preparation of EIA reports for Township and Area Development projects (Reference: EIA Guidance Manual Building, Construction, Townships and Area Development, 2010). The proponent should prepare the EIA report in line with the recommendations contained in the manual. An extract of the manual is enclosed as Annexure-II (Additional ToR) for ready reference and compliance.

Based on the presentation made by the proponent, the SEAC decided to prescribe Standard ToR & additional ToR for the preparation of EIA report.

The proposal along with the project proponent reply was placed in the 335th SEIAA meeting held on 31.12.2018. The SEIAA decided to prescribe Standard ToR & additional ToR as recommended by the SEAC for the preparation of EIA report along with following Terms of References:

1. The proponent has furnished the land use certificate from Mamallapuram Local planning Authority the proposed land comes under commercial and educational use zone. However, the patta copy furnished by the project proponent shows the lands of the project site comes under Wet land. Hence, the project proponent is requested to submit the land use conversion from wet land to residential use zone from the

- competent Authority or request to obtain the certificate stating that the proposed project does not falls under wet land from the competent Authority.
- The proponent should strictly comply with, Tamil Nadu Government Order (Ms) No.84 Environment and forests (EC.2) Department dated 25.06.2018 regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986.
- 3. Detailed justification for the proposed project.
- 4. Impact studies on biodiversity/vegetation/flora/ fauna to be done by accredited agencies.
- 5. Impact of the project on water bodies/agriculture to be done by accredited agencies.
- Details of trees likely to be removed and retained & plan for tree transplantation shall be furnished. The proponent shall furnish the details of existing trees in the area with name of the species, age & dimensions.
- 7. Site plan with the surrounding activities.
- 8. Risk analysis for Fire & safety.
- 9. Action initiated to make it a green / eco friendly / energy efficient building
- 10. Impact on climate change due to this project activity to be done by accredited agencies.
- 11. Impact on the ecology, sociology and livelihoods of neighborhood to be done by accredited agencies.
- 12. Exclusive Environment Management cell shall be formed and details shall be furnished.
- 13. Storm water management plan and Rain water harvesting plan from the reputed institution.

Based on the recommendation the Terms of reference was issued vide this office Lr No. SEIAA-TN/F.No. 6607/SEAC - CXIV/8(b)/ToR - 591/2018 dated: 31.12.2018.

The proponent has submitted the EIA report for seeking Environment Clearance to SEIAA on 14.02.2019 for the proposed construction of residential building by M/s.

Urbanrise Constructions LLP in S.No. 445/2D3, 446/3, 447/1B,2A, 451/1,2,3, 452/1, 2A1, 2B, 2A2, 453/1A, 3C, 547/4A, 5,6, 548/2, 551/1,2,3,4,5,6A,7A,8,552/3,4A, 5,553/1, 2, 554/1, 555/1A, 572, 573/1, 574/1, 2A, 575/1, 2A, 575/1, 2A, 576 in Padur Village, Thiruporur Taluk, Kanchipuram district

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 latitude 12°47'55.80"N and longitude 80°13'7.62"E.
- 2. The proposal involves construction of residential building with a total built up area of 296818 Sqm. The proposal involves construction of residential development with Block A, B, C: 2 Basements + Stilt + 19 floors (Block A: 1st floor Partly commercial); Block D: stilt + 19 floors; Block E, F, G, H: Basement + Stilt + 19 floors; Block I: Club house G + 3 floors.
- 3. The total plot area of the project is about 52204.49 Sq.m with a built up area of 296818 Sq.m.
- 4. The green belt area proposed for the project is 7853 Sqm (15% of total land area).
- 5. The daily fresh water requirement is 954 KLD to be sourced from Thiruporur Panchayat Union, out of which 943 KLD will be used for domestic purpose and 11 KLD will be used for swimming pool.
- 6. 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. 1533KLD of grey water will be let into the grey water treatment system (1600 KLD). After grey water treatment, 1456 KLD of treated water will be generated, out of which 732 KLD will be used for cloth washing, 674KLD will be used for flushing and 50 KL will be used for car and floor washing.
- 879 KLD of black water generated will be treated in STP of 900 KLD capacity, 835KLD of treated wastewater will be generated; out of which 205KLD will be used for

- Flushing, 27 KLD will be used for gardening, 18 KLD will be used for OSR and 585 KLD will be disposed through CMWSSB STP.
- 8. The bio degradable solid waste (5726 kg/day) will be treated in OWC machine and the manure generated will be used for landscaping purpose within project site. The non bio degradable solid waste (3817 kg/day) will be handed over to Authorized recyclers. The STP sludge of 50 kg/day will be used as Manure for greenbelt development.
- 9. Rain water collection sump of 500 KLD is proposed to be provided for collection of roof top run off. 30 Nos of Rain water harvesting pits are proposed.
- 10. The proponent is proposed to install 3 Nos x 625 KVA, 1 No x 500 KVA Capacities with a stack height of 66 m and 65 m respectively.

The SEAC noted the following:

- 1. The Proponent of M/s. Urbanrise Constructions LLP has applied for Environment Clearances to SEIAA on 14.02.2019 for the proposed construction of residential building by M/s. Urbanrise Constructions LLP in S.No. 445/2D3, 446/3, 447/1B,2A, 451/1,2,3, 452/1, 2A1, 2B, 2A2, 453/1A, 3C, 547/4A, 5,6, 548/2, 551/1,2,3,4,5,6A,7A,8,552/3,4A, 5,553/1, 2, 554/1, 555/1A, 572, 573/1, 574/1, 2A, 575/1, 2A, 575/1, 2A, 576 in Padur Village, Thiruporur Taluk, Kanchipuram district, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 8(b) "Township and Area development projects" of the Schedule to the EIA Notification, 2006.
- 3. The terms of Reference accorded for the project vide Lr No. SEIAA-TN/F.No. 6607/SEAC CXIV/8(b)/ToR 591/2018 dated: 31.12.2018 for a total built up area of 252267.62 sq.m. But, EIA report applied for total built up area of 296818 Sqm . SEAC decided to consider the total built up area of 252267.62 sq.m applied for Terms of Reference and obtained ToR vide Lr No. SEIAA-TN/F.No. 6607/SEAC CXIV/8(b)/ToR 591/2018 dated: 31.12.2018
- 4. The stability certificate for the project shall be obtained and furnished to SEIAA from the reputed institutions like IIT, Anna university or PWD.

The committee has noted that stream / canal is crossing the project site leads to periya eri, the Committee decided to make an on-the-spot inspection of the above said site by a subcommittee of SEAC to assess the present status of the canal condition with reference to the project location and whether canal was fenced by the proponent as well as the status of the project and also regarding the Environmental aspects based on the inspection, SEAC will decide the further course of action.

Agenda No. 126-04:

(File No. 6703/2019)

(SIA/TN/NCP/90708/2019)

Proposed construction of "Multiplex Cinema Halls and Commercial Complex namely" BROADWAY" by M/s. Broadway Megaplex Pvt. Ltd at S.F No: 761/1, 761/2(part) at Kalapatti Village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu under 8(a) Building and Construction - for Environmental 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 11° 02′ 46.34" N Latitude, 77° 02′ 30.35" ELongitude.
- 2. The total plot area of the project is about 13,218.80 Sq.m with a total built up area 36,115.65Sq.m
- 3. It is a proposed construction of "Multiplex Cinema Halls and Commercial Building namely "BROADWAY" with a Main Block (Basement + Ground + 3 Floors) and Service Block (Ground + 1 Floor) having Retail Shops, Food Court, Showroom, Gaming Zone, Hotel Rooms and Multiplex Cinema Halls.
- 4. A total number of 332 numbers of car parking to be provided and area allotted for parking is 14338.84sq.m
- 5. Environmental Sensitive Area