## Minutes of the 99<sup>th</sup> SEAC Meeting held on 11<sup>th</sup> December 2017

99-07
 Proposed construction of Residential development by M/s. Baashyaam
 F. 6480/2017
 Constructions Private Limited at T.S.No: 1/1, 1/4 - Block No. 33 and T.S.No. 8/1

 Block No. 35 of Koyembedu Village, Aminjikarai Taluk, Chennai District, Tamilnadu – Activity 8(b) & Category "B2"- Townships and Area Development Projects -ToR- Regarding

The Proponent, **M/s. Baashyaam Constructions Private Limited** has applied for ToR for the proposed construction of Residential development with built up area of 299913.76 Sq.m at T.S.No: 1/1, 1/4 - Block No. 33 and T.S.No. 8/1 – Block No. 35 of Koyembedu Village, Aminjikarai Taluk, Chennai District, Tamilnadu on 28.11.2017.

The proposal was placed in the 99<sup>th</sup> meeting held on 11.12.2017. Based on the presentation made by the proponent and the documents furnished, the SEAC decided to issue standard ToR (Annexure) for the preparation of EIA report along with the following additional ToR:

- Certificate stating that the proposed site (all survey numbers) not encroached any water body (rivers, canals, lakes, ponds, tank, etc) from its original boundary shall be obtained from the PWD.
- 2. Detailed green belt plan with the dimensions should be furnished.
- 3. The project comes up abutting the River Coovam on the northern side and on the western side. The separation is only 40m. During most of the time in a year, the River Coovam carries untreated sewage which emits H<sub>2</sub>S gas and acts as a breeding ground for mosquitos. The proponent should furnish proper engineering measures which he will implement in the project to protect the residents from the mosquito and H<sub>2</sub>S menace considering the prevailing wind pattern.

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4. Details of the structure impacting the ground water level maybe given.

MEMBER SECRETARY, SEAC

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- STP shall be redesigned for 1027 KLD and detailed proposal on design and adequacy shall be furnished.
- Regarding CSR activities, the proponent should give details of the CSR activities which will be in the form of infrastructure (for education and sports facility) for local communities like schools nearby.

S.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	Spernum
2	Dr. A. Navaneetha Gopalakrishnan	Member	
3	Dr.K.Valivittan	Member	fredr
4	Dr.Indumathi M. Nambi	Member	
5	Dr. G. S. Vijayalakshmi	Member	Cut V Yound
6	Dr. M. Jayaprakash	Member	Jert
7	Shri V. Sivasubramanian	Member	
8	Shri V. Shanmugasundaram	Member	
9	Shri B. Sugirtharaj Koilpillai	Member	188 pm
10	Shri. P. Balamadeswaran	Co-opt Member	Asis
11	Shri. M.S. Jayaram	Co-opt Member	Any arow

CHAIRMAN, SEAC

## Annexure

- Examine details of land use as per Master Plan and land use around 10 km radius of the project site. Analysis should be made based on latest satellite imagery for land use with raw images. Check on flood plain of any river.
- 2) Submit details of environmentally sensitive places, land acquisition status, rehabilitation of communities/ villages and present status of such activities.
- Examine baseline environmental quality along with projected incremental load due to the project.
- 4) Environmental data to be considered in relation to the project development would be (a) land, (b) groundwater, (c) surface water, (d) air, (e) bio-diversity, (f) noise and vibrations, (g) socio economic and health.
- 5) Submit a copy of the contour plan with slopes, drainage pattern of the site and surrounding area. Any obstruction of the same by the project
- 6) Submit the details of the trees to be felled for the project.
- Submit the present land use and permission required for any conversion such as forest, agriculture etc.
- Submit Roles and responsibility of the developer etc for compliance of environmental regulations under the provisions of EP Act.
- 9) Ground water classification as per the Central Ground Water Authority.
- 10) Examine the details of Source of water, water requirement, use of treated waste water and prepare a water balance chart.
- Rain water harvesting proposals should be made with due safeguards for ground water quality. Maximize recycling of water and utilization of rain water. Examine details.
- 12) Examine soil characteristics and depth of ground water table for rainwater harvesting.
- 13) Examine details of solid waste generation treatment and its disposal.
- 14) Examine and submit details of use of solar energy and alternative source of energy to reduce the fossil energy consumption. Energy conservation and energy efficiency.
- 15) DG sets are likely to be used during construction and operational phase of the project. Emissions from DG sets must be taken into consideration while estimating the impacts on air environment. Examine and submit details.
- 16) Examine road/rail connectivity to the project site and impact on the traffic due to the proposed project. Present and future traffic and transport facilities for the region should be analysed with measures for preventing traffic congestion and providing faster trouble free system to reach different destinations in the city.

Member Secretary, SEAC

Chairman, SEAC

- 17) A detailed traffic and transportation study should be made for existing and projected passenger and cargo traffic.
- 18) Examine the details of transport of materials for construction which should include source and availability.
- 19) Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan with cost and parameters.
- 20) Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
- 21) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 22) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 23) Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website "http://moef.nic.in/Manual/Townships".

Chairman, SEAC

N. Jon Member Secretary, SEAC