

**MINUTES OF THE 112<sup>TH</sup> SEAC MEETING HELD ON 28<sup>TH</sup> MAY, 2018**

112 <sup>th</sup> - 4536/2016	Proposed construction of Residential cum Commercial Complex by M/s. Ramani Realtors Private Limited at S.F. No. 21/3A, 23/1B/2A1, 23/1B/2A2, 23/1B/2A3, 23/1B2C, 23/2B2, 25/2A1 & 67 of Nerkundram Village, Ambattur Taluk, Thiruvallur District- Environment Clearance - Sl. No. 8(a) of the Schedule - Building and Construction projects- Regarding.
	<p>The Proponent of M/s. Ramani Realtors Private Limited has applied for Environment Clearance to SEIAA on 12.11.2015 for the proposed construction of Residential cum Commercial Complex for a total build up area of 51,131.81 sq.m at S.F. No. 21/3A, 23/1B/2A1, 23/1B/2A2, 23/1B/2A3, 23/1B2C, 23/2B2, 25/2A1 &amp; 67 of Nerkundram Village, Ambattur Taluk, Thiruvallur District.</p> <p>The project proponent was requested to furnish certain details through multiple correspondences. The project proponent has furnished the details vide their letter dated:</p> <p>The salient features of the proposal are as follows:</p> <ol style="list-style-type: none"> <li>1) The project involves construction of commercial cum residential building with Block A: S + 7 floors (Commercial use); Block B: S+11 Floors (Commercial use); Block C: S + 14 floors; Block D: Stilt + 10 floors; Block E: S + 14 floors; Block F: S + 14 floors residential building totally with 296 dwelling units with 6 levels for car parking. The total number of occupancy: 2990 numbers.</li> <li>2) The total land area of the project is 15359.17 sq.m with total build up area of 51, 131.81 sq.m.</li> <li>3) Cooum river is located at 110 m in the Northern direction from the proposed site.</li> <li>4) The total fresh water requirement is 151 KLD to be sourced from CMWSSB.</li> <li>5) The sewage generated from the project will be 235 KLD which will</li> </ol>

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be treated in the STP of 250 KLD capacity & the treated sewage of 99 KLD will be used for toilet flushing, 8 KLD will be used for gardening, 6 KLD for OSR & remaining 110 KLD will be discharged into the CMWSSB STP, Koyembedu.

- 6) The bio degradable solid waste (0.6 T/day) will be treated in the organic waste convertor and used as manure. The non bio degradable solid waste (0.4 T/day) will be handed over to Authorized recyclers & 25 kg/day of STP sludge will be dried and used as manure for green belt development.
- 7) Proposed to provide 12 number of rain water harvesting pits with 2m diameter and 4m depth.

The proposal was placed in the 112th SEAC Meeting held on 28.05.2018. Based on the presentation made by the proponent and the documents furnished, the SEAC decided to recommend the proposal to SEIAA-TN for the grant of Environmental Clearance subject to the following conditions in addition to the normal conditions:

1. The proponent has informed that the excess treated sewage of 110 KLD will be discharged into the CMWSSB STP, Koyembedu. Hence, the proponent has to get necessary permission from CMWSSB before obtaining CTO from TNPCB.
2. The project proponent has to furnish the certificate stating that the proposed site had not encroached any water body (rivers, canals, lakes, ponds, tanks, etc) from its original boundary shall be obtained from the competent authority.
3. The project site lies very close to the Cooum River (at 110 m). There is a great possibility of the project site getting flooded during heavy monsoons. The proponent should take all structural measures to ensure the safety of the building and safe living for the residents. The proponent should obtain the necessary clearances from PWD, keeping



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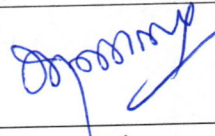
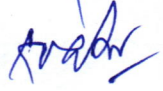
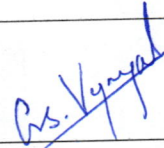

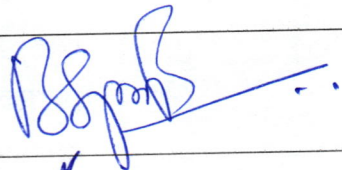

in mind the close proximity of the project site to the water body.

4. The rain water harvesting pits should be taken to a depth of 5.5m.
5. At any cost, treated/untreated sewage should not be discharged into the Cooum River. Similarly, the Cooum River should not be polluted with municipal solid waste generated from the project.
6. Solar energy saving shall be increased to atleast 5% of total energy utilization.
7. Towards green belt, the project proponent has allotted 2351.58 sq.m as per norms. The existing Asasa maram in the site should be preserved as such, Green belt shall be planted with 192 numbers of indigenous species. The following species may be planted.

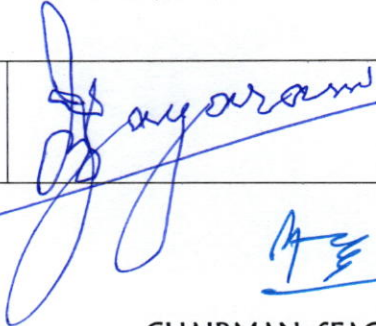
Pongamia glabra	Pungan
Michelia champaca	Shenbagam
Ficus religiosa	Arasu
Azadirachta indica	Vembu
Terminalia arjuna	Neermarudhu
Calophyllum inophyllum	Punnai
Syzygium cumini	Naval
Madhuca longifolia	Ilippai
Mimusops elengi	Magilam

8. For CER: The project proponent shall allocate and utilize the CER fund of Rs. 48.6 Lakhs totally (0.5 % of the project cost), for the purpose of infrastructure facilities including basic amenities like drinking water supply and sanitation, sports facilities in the Municipal Corporation School, Arumbakkam as identified by the proponent.

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	<p>The CER funds should be used for the said purpose before obtaining CTO from TNPCB.</p> <p>9. The proponent has to revise the EMP cost considering the cost for the disposal of excess treated sewage from the proposed site to CMWSSB STP, Koyembedu through tanker lorries.</p> <p>10. Cooum River is located at 110 m from the project boundary; there is a great possibility of mosquito breeding and odour nuisance from the Cooum River. The proponent is directed to develop thick greeneries along the northern boundary of the site to mitigate the above problem.</p>		
S.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	
2	Dr.K.Valivittan	Member	
3	Dr.Indumathi M. Nambi	Member	
4	Dr. G. S. Vijayalakshmi	Member	
5	Dr. M. Jayaprakash	Member	
6	Shri V. Shanmugasundaram	Member	
7	Shri B. Sugirtharaj Koilpillai	Member	
8	Shri. P. Balamadeswaran	Co-opt Member	

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9	Shri. M.S. Jayaram	Co-opt Member	
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MEMBER SECRETARY, SEAC

CHAIRMAN, SEAC

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