

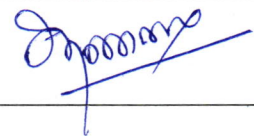
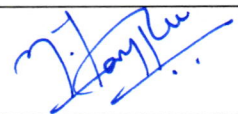
<p>118- F. 6652/2018</p>	<p>Proposed residential development at Ambattur by M/s. Indian Railway Welfare Organisation , S.F.No.583/1A(P) & 583/3(p) , Ambattur Village, Ambattur Taluk, Tiruvallur District, Tamil Nadu – Activity 8(a) & Category “B2”- Building & Construction Projects - Environmental Clearance (EC) – Regarding.</p>
	<p>The Project Proponent M/s. Indian Railway Welfare Organisation has applied for Environment Clearance for the Proposed residential development at Ambattur with a total built up area of 24172.03 Sq.m at S.F.No.583/1A(P) & 583/3(p), Ambattur Village, Ambattur Taluk, Tiruvallur District, Tamil Nadu.</p> <p>The Salient features of the project are as follows:</p> <ol style="list-style-type: none"> 1. The proposed project comprises of 9 Block (S+4) each with 161 dwelling units and one community hall 2. The total plot area of the project is 11911.35 Sq.m with a built up area of 24172.03 Sq.m 3. 2951.50 sq.m (24.77%) area is allotted for green belt development. 4. The Ambattur lake is located adjacent to the project site. 5. The fresh water requirement of 73 KLD will be sourced from CMWSSB, which will be used for domestic purpose. 6. The sewage generated from the project will be 95.40 KLD, which will be collected in a sump of capacity 100 KL and disposed to the CMWSSB Sewer line. 7. The bio degradable solid waste (0.32 MT/day) , the non bio degradable solid waste (0.212 MT/day) will be collected and disposed through Ambattur municipality. 8. Proposed to provide 20 number of rain water harvesting pits and 9 nos of 5 Cu.m capacity storage sump will be provided. <p>The proposal was placed in the 118th SEAC Meeting held on 02.08.2018. Based on the presentation made by the proponent and the documents furnished, the SEAC noted the following critical Environmental issues related to the project:</p>

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1. The project site lies just adjacent to the boundary of Ambattur lake. The proponent informed that the site was flooded during the 2015 flood. Obviously the site will suffer from flooding if the 2015 flood is repeated. Therefore the proponent was directed to plan, design and execute the project in such a way that the housing project does not suffer due to floods. The proponent was directed to furnish the details along with PWD certification to ensure that the site will not be flooded in future, before the issue of EC.
2. The proponent shall ensure that no treated/untreated sewage is discharged into the nearby Ambattur lake either directly or indirectly.
3. There should not be any adverse impact of the project on the nearby water body such as Ambattur lake.
4. The project proponent should provide OWC for the treating the Bio degradable waste.
5. 20 KLD STP should be installed and operated for generating treated sewage for using in gardening. Accordingly, water balance should be revised.
6. Solar energy saving shall be utilized to atleast 5% of total energy utilization.
7. Towards green belt, the project proponent has allotted 2951.50 sq.m (24.77%), which is adequate. The proponent has to plant 150 Nos of Indigenous species . The following species shall be planted.

Pongamia glabra	Pungan
Thespesia populnea	Poovarasu
Ficus religiosa	Arasu
Azadirachta indica	Vembu
Terminalia arjuna	Neermarudhu
Calophyllum inophyllum	Punnai
Syzygium cumini	Naval
Madhuca longifolia	Ilippai

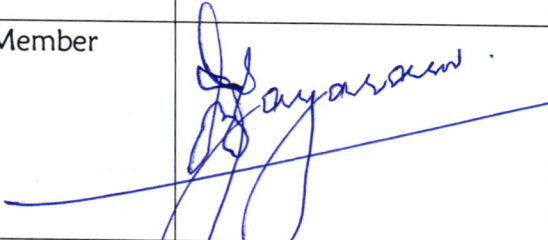
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		Mimusops elengi	Magilam
<p>8. For CER: the proponent informed the SEAC that Indian Railways Welfare Organisation is a No loss No profit organisation which serves the employees of the Railways. Hence, the proponent requested for exemption of the CER commitment. The SEAC agreed to the proponents request and decided to exempt the proponent from CER commitment. However, the proponent has volunteered to spend Rs. 7 Lakhs for CER activity.</p> <p>The SEAC decided to recommend the proposal of the Proposed residential development at Ambattur with a total built up area of 24172.03 Sq.m at S.F.No.583/1A(P) & 583/3(p) , Ambattur Village, Ambattur Taluk, Tiruvallur District, Tamil Nadu, to SEIAA-TN for the grant of Environmental Clearance subject to the fulfillment of the above said conditions in addition to the normal conditions.</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. Sivasubramanian	Member	
7	Shri V. Shanmugasundaram	Member	

MEMBER SECRETARY, SEAC


CHAIRMAN, SEAC

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8	Shri B. Sugirtharaj Koilpillai	Member	
9	Shri. P. Balamadeswaran	Co-opt Member	
10	Shri. M.S. Jayaram	Co-opt Member	

MEMBER SECRETARY, SEAC


CHAIRMAN, SEAC

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