Proposed Construction of Multi-storied Residential Apartment by M/s. Casa
Grande Civil Engineering Private Limited at SF.No. 161/1 in Thazhambur
Village, Thiruporur Taluk, Kanchipuram District, TamilNadu – Activity 8(a) &
Category "B2"- Building & Construction Projects -Environmental ClearanceRegarding.

M/s. Casa Grande Civil Engineering Private Limited has applied for seeking
Environmental Clearance for the proposed construction of Multistoried

M/s. Casa Grande Civil Engineering Private Limited has applied for seeking Environmental Clearance for the proposed construction of Multistoried Residential Apartment at the location falls under S.F.No. 161/1, Thazhambur village, Thiruporur Taluk, Kancheepuram District with a total built up area 48950.09 Sq.m under item No. 8 (a) of the Schedule of EIA Notification 2006.

The proposal was placed in the 103rd SEAC meeting held on 23.02.2018. The salient features and deliberations made in the SEAC are as follows:

The Residential group development comprises of 5 blocks namely – Block A, B, C, D & E each having stilt + 4 floors with a total of 484 dwelling units. The total plot area of 20222.70 Sq.m with a total built up area of 48950.09 Sq.m.

The surrounding environment for the project site is that on the northern side Residential apartments, southern side existing road followed by vacant site, eastern & western sides are vacant. The supply of water will be sourced from Thiruporur Panchayat Union/CMWSSB. The green belt development will be achieved as per norms. The Sewage will be treated in an STP and the treated sewage will be reused for gardening and for toilet flushing. The Excess sewage (166 KLD) will be discharged into the Perugudi STP. The Bio degradable MSW will be treated in an Organic waste convertor and used as manure. The Important ecological feature is Thazhambur lake which is about 500 m on the south western side. Any improper Environment management at the project site will adversely affect the Thazhambur lake water quality.

The SEAC decided to recommend to SEIAA for the grant of EC subject to

MEMBER SECRETARY, SEAC

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CHAIRMAN, SEAC

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the following conditions in addition to the normal conditions:

- The rain water harvesting system (storage + recharge pits) should be designed as per the Rain water harvesting and conservation manual of CPWD. The basic principles of hydraulics should be adopted in the calculations.
- 2. The project cost is Rs. 56.5 crores. The CSR fund that should be utilised works out to Rs. 28 Lakhs. The proponent has identified the beneficiary and the CSR fund (Rs. 28 Lakhs) should be utilised before getting the CTO from the TNPCB. Appropriate receipts should be submitted to the SEIAA. The CSR funds should be utilized on infrastructure for Schools, especially on toilets for students.
- 3. The Thiruporur Panchayat Union water contains high amount of hardness in addition to few other parameters. The raw water should be treated appropriately before supplying to the residents.
- 4. The proponent must submit consent letter for the supply of water from Thiruporur Panchayat Union. The proponent must ensure alternate supply of water other than from Thiruporur Panchayat Union in the exigency of non availability of water supply.
- 5. The activity of the project like Sewage treatment, Solid waste management should not in any way affect the Thazhambur lake. The Proponent should protect and promote the Environment surrounding the Thazhambur lake.
- 6. For Green belt development, ornamental plant species should be avoided. The species with large canopy foliage like Pungan, Poovarasu, Neem, Magizham should be planted of 2 m height (minimum) saplings.



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5.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	Suconan
2	Dr.K.Valivittan	Member	
3	Dr.Indumathi M. Nambi	Member	
4	Dr. G. S. Vijayalakshmi	Member	
5	Dr. M. Jayaprakash	Member	M. Jaylin.
6	Shri V. Sivasubramanian	Member	
7	Shri V. Shanmugasundaram	Member	Blugarmaram
8	Shri B. Sugirtharaj Koilpillai	Member	
9	Shri. P. Balamadeswaran	Co-opt Member	More s
10	Shri. M.S. Jayaram	Co-opt Member	Jayaram

Member-Secretary, SEAC

Chairman, SEAC