## Minutes of the

281<sup>st</sup> MEETING

## STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Date: 14.03.2018

## MINUTES OF THE 281<sup>st</sup> MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HELD ON 14.03.2018

Agenda No.	Description	File No.	Minutes
a)	Confirmation of the minutes of the 280 <sup>th</sup> meeting of the Authority held on 12.03.2018		The minutes of the 280 <sup>th</sup> Meeting of the Authority held on 12.03.2018 was confirmed.
b) •	The Action taken on the decisions of the 280 <sup>th</sup> meeting of the Authority held on 12.03.2018	- T	The Member Secretary tabled the action taken report on the decisions of the 280 <sup>th</sup> meeting and discussed.
1.	To record/close the application submitted by Thiru. R. Balasubramanian for the proposed Rough Stone Quarry over an extent of 0.59.5 Ha at S.F.No. S.F.No 388/4H1, Vadavathur Village, Namakkal Taluk, Namakkal District	4849	Discussed in detail, the Authority decided to record/close the application.
2.	To consider the proposal for the grant of EC for the proposed construction of Residential development by M/s. Baashyaam 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	6480	Discussed in detail, the Authority decided to issue Environmental Clearance subject to the following additional conditions in addition to usual terms and conditions:  1. The excess treated sewage shall be utilized completely for HVAC purposes in the Commercial area, instead of disposing into the CMWSSB sewer line.  2. There shall be no disturbance/impact to the mangrove vegetation, coastal and marine ecosystems present in and around the project site.  3. The proposed Building activity should not be impair the movement of migratory birds.  4. At any point of time, there shall not be any aesthetic impacts of the proposed construction activity, on the environment.  5. Health & Hygienic security and safety for the residents regarding Air borne and Water Borne diseases shall be strictly

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monitored and prevented.

- 6. Thorough Bio diversity plan for the project site covering biodiversity assessment of Cooum river and impact on flora/fauna shall be studied and reported to SEIAA. Along with action plan. There should be no disturbance to bio diversity at any stage.
- At any point of time, solid waste shall not be disposed to the Cooum River.
- Air quality of the operation phase considering the emission from the DG sets shall be done periodically and reported to SEIAA.
- Specific DG set/back up power shall be allotted for the STP exclusively.
- 10. There shall not be any threats and impacts due to the proposed project on the said water bodies such as Adyar river, Ambattur lake, Ayanambakkam tank, cooum river.
- 11. The plinth level of the building should be above the Maximum flood level (MFL).
- 12. There shall be no construction activity in the water logged area, at any cost. Natural water landscapes should not be covered up to enable buildings.
- 13. Trees should be planted in multiple rows/tiers to ward off the mosquitoes and pollution, to keep out mosquitoes and foul smell through vegetation and other intervention.
- 14. CSR support for Cooum cleaning

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- and lake restoration projects shall be allotted with maintainence.
- 15. Top soil excavatedshould be reused after enrichment with earthworms, etc.
- 16. The building should be energy efficient, provide enough ventilation and adhere to sustainable building, green building norms and environmental standards.
- 17. Building activity should not escalate temperature rise.
- 18. The construction activity shall not have shadow impact and related impacts on sunlight access, ventilation, wind movement etc.
- 19. The land earmarked for OSR shall be identified, earmarked in coordination with CMDA adjacent to the Entry or exit and shall be enable the Government to have free access at all time. The land shall be exclusively fenced.
- 20. Any storm water generated within the premises shall not find access to the river directly/indirectly.
- 21. The EMP cost shall be printed in the Brochure / Pamphlet for preparation of the sale of the property and should also mention the component involved.
- 22. Construction should not violate safety zones and water spread area of rivers.
- 23. There should be proper Fire fighting plan, disaster

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management plan , and all required safety plan and occupants should be made aware of the plans.

- 24. Regular fire drills should be held to create awareness among owners/residents.
- 25. Vertical plant and tree cover/ gardening including roof gardening should be established to tide over rising temperatures and wind velocity as per structural engineering.
- 26. The building should not spoil the green views and aesthetics of surroundings and should provide enough clean air space.
- 27. The Project Proponent has to put up rain water harvesting storage facility of 1200 KLD for to harvest and reuse in entire rain water during normal rains. Only when rains are resulting to flood the excess rain water recovered shall be disposed to recharge pits/wells and further access shall alone be discharged into road side stump water rain.
- 28. The Proponent shall do afforestation / restoration programme contemplated to strengthen the open spaces shall preferably include native species along with the financial forecast for planting and maintenance for 5 years.
- 29. Out of 1592 car parking's, 32 car parks shall be reserved to visitors.
- 30. The EMP cost shall be deposited in a Nationalised bank by

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opening separate account and the head wise expenses statement shall be submitted to TNPCB with a copy to SEIAA annually. To consider the proposal for the grant of 6499 Discussed in detail, the Authority decided to call for the following additional details: Environmental Clearance for the proposed 1. Detailed site plan on an original Construction of Residential Group toposheet showing the Development by M/s. Alliance Villas Pvt. Ltd, surrounding prevailing land use around the project site. S.F.No.35 of Thaiyur A Village and 1356/1A1 2. Aesthetic impacts of the part, 1356/1A4A part, 1356/1A4B, 1356/1A4C, proposed construction activity, 1356/1A4D, 1357 part, 1358 part, 1359 part, on the environment. 3. Health & Hygienic security and 1360, 1361/2A1, 1363/2 part, 1364/1B part, safety for the residents, 1365 part, 1367/2, 13682C, 1368/3B, 1368/4 regarding Air borne and Water and 1469/1 part of Thaiyur B Village, Borne diseases. Thiruporur Taluk, Kanchipuram District, Tamil 4. Thorough Bio diversity plan for the project site with impact on Nadu. flora/fauna shall be furnished. 5. Air quality of the operation phase considering the emission from the DG sets shall be done 3. and ensure remedial measures. 6. For STP, the EMP cost regarding power shall be projected based on the horse power requirement. The cost projected is not realistic. 7. Specific DG set/back up power shall be allotted for the STP exclusively. 8. Thaiyur river, muttukadu Backwaters lake, Sirudavoor lake, pudupakkam lake tank are the water bodies close to the project site. What is the anticipated threats and impacts due to the proposed project on the water bodies. 9. Top soil excavated should be reused after enrichment with

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earthworms, etc.

- 10. Will the proposed buildings fall under the category of green buildings. Action and measures incorporated in planning and construction to fit the green building norms.
- The drawing did not show the access for OSR area allotted in the project area. This may be indicated.
- 12. What energy efficiency, electricity and water austerity measures contemplated may be elaborated.
- 13. Green belt of the existing phase 1 project shall be marked in a clear layout plan and also the details of compliance of the existing green belt shall be furnished.
- 14. Permission letter obtained from the CMWSSB for disposing the excess treated sewage into the Perungudi STP shall be furnished.
- 15. Storm water generated within the premises shall not find access to the river directly/indirectly. Furnish the plan showing the storm water drains and other features.
- 16. Relocate the DG Sets and STP away from the boundary of the project site and furnish revised plan

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