



सत्यमेव जयते

***Proceedings of the State Environment Impact Assessment Authority Kerala***

*Present: Dr. A. E. Muthunayagam, Chairman; Prof. (Dr.) K. P. Joy, Member; Sri. James Varghese IAS, Member Secretary*

Sub: SEIAA Kerala - Construction of Residential Project 'Purva Grand Bay' at Ernakulam Village, Kanayannur Taluk, Corporation of Cochin, District Ernakulam, Kerala in Sy. Nos. 843, 2535 & 2536 by M/s Puravankara Projects Limited - CRZ and Environmental Clearance accorded - Orders issued

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***Environmental clearance***

No. 19/SEIAA/KL/717/2012

dated, Thiruvananthapuram 10-08-2012

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**ORDER**

The Authorized Signatory for M/s Puravankara Projects Limited vide letter no. PPL-O/SEIAA/11-12/48 dated 26-03-2012 has sought prior environmental clearance under the EIA Notification, 2006 for the construction of Residential Project 'Purva Grand Bay' at Ernakulam Village, Kanayannur Taluk, Corporation of Cochin, District Ernakulam, Kerala. The proposal has been appraised by the State Level Expert Appraisal Committee Kerala constituted by the competent authority, as per prescribed procedure in the lights of provisions under the EIA Notification 2006, in its 5<sup>th</sup> meeting held on 7<sup>th</sup> July, 2012 AND on the basis of the supporting documents enclosed with the application viz., the Form - 1 & 1A, Conceptual Plan and the additional clarifications furnished in response to the observations, the SEAC Kerala recommended environmental clearance to the project.

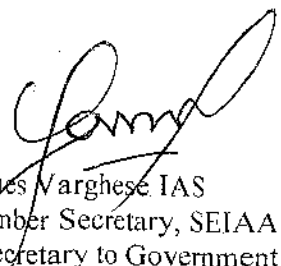
It is interalia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006. It involves the construction of Residential Project 'Purva Grand Bay' at Ernakulam Village, Kanayannur Taluk, Corporation of Cochin, District Ernakulam, Kerala. The facilities proposed for the residential project are 265 residential units in basement + Ground floor + 14 floors. The total built-up area is of 58,208.68 m<sup>2</sup>. The total domestic water requirement for the proposed project is 121.541 KL/day. The waste water generated from the proposed Residential Project will be treated in a STP of capacity of about 132 KL/day. Solid waste of about 530 kg/day would be generated from the proposed project. Power requirement is 2012 KW. Total cost of the project is ₹ 84.861 crores. The project has been recommended by KCZMA under CRZ Notifications of Government of India.

The SEIAA, after due consideration of the relevant documents and additional clarifications submitted by the project proponent in view of the recommendations of SEAC, approved for issuance of Environmental Clearance for the project mentioned above at its 6<sup>th</sup> meeting. Accordingly, the State Level Environment Impact Assessment Authority (SEIAA) Kerala constituted by Govt. of India vide Notification No. S.O. 2484(E) dt.3-11-2011 of Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 2074 on 3-11-2011, hereby accord necessary CRZ Clearance and

Environmental Clearance for the above project as per powers vested with it under the provisions of Coastal Regulation Zone Notification and Environment Impact Assessment Notification - 2006 and its subsequent amendments, subject to strict compliance of the following specific conditions, and also the general conditions contained in the Annexure, which shall also form a part of this document.

1. The approach and internal roads should conform to the fire and safety rules in vogue in the state.
2. Any development should not be made in any of the CRZ areas as per the KCZMP.

Compliance of the above conditions will be monitored by the Directorate of the Department of Environment and Climate Change, Government of Kerala and also by the Regional Office of the Ministry of Environment and Forests, Government of India located at Bangalore. Necessary support for entry and inspection should be provided by the project proponent to the staff of the Directorate and Ministry for monitoring purposes.

10/12  
  
James Varghese IAS  
Member Secretary, SEIAA  
and Principal Secretary to Government  
Environment Department

To

Mr. Ranjit Thomas  
M/s Puravankara Projects Limited  
G-261, Panampilly Avenue  
Cochin, Kerala-682036.

Copy to :

1. The Principal Secretary, Environment Dept., Government of Kerala, Secretariat
2. The Director, Dept. of Environment and Climate Change, Govt. of Kerala, Tvm - 24.
3. IA-Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi - 110003
4. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block Koramangala, Bangalore-560034
5. Chairman and Members of SEIAA Kerala
6. Chairman, SEAC Kerala
7. Website uploading
8. Stock file

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY KERALA

GENERAL CONDITIONS

- (i) Rain water harvesting to collect and utilize the entire water falling in land area should be provided.
- (ii) Environment Monitoring Cell should be formed and made functional.
- (iii) Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any.
- (iv) The project may incorporate devices for solar energy generation and utilization wherever possible.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.
- (vi) The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- (vii) All other statutory clearances shall be obtained, as applicable, by project proponents from the respective competent authorities.
- (viii) The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- (ix) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at [www.seiaakerala.org](http://www.seiaakerala.org). The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the office of this Authority as confirmation.
- (x) A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/Corporation/Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
- (xi) The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) and upload the status of compliance of the stipulated EC conditions, including results of monitored data

on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala.

- (xii) The proponent should provide affidavit that all the conditions stipulated in the EC shall be scrupulously followed.

Sd/-  
Member Secretary, SEIAA Kerala