

Proceedings of the State Environment Impact Assessment Authority Kerala Present: Prof. (Dr.) K.P. Joy, Chairman; (Dr.) J. Subhashini, Member; Sri. P.K. Mohanty IAS, Member Secretary

Sub: SEIAA Kerala – Expansion of existing Retail Shopping Complex project in Sy. Nos. 43, 44, 29, 55, 54, 45, 51/1, 14, 13, 47, 47/1, 46, 11, 7, 10, 9/1, 9/2, 3 and 4 at Muttambalam Village, Kottayam Municipality, Kottayam Taluk and District, Kerala by Mr. V. Thiruvenkitam – Environmental Clearance under ElA Notification 2006 accorded – Orders issued

Environmental Clearance

No. 296/SEIAA/KL/1495/2014

dated, Thiruvananthapuram 24.05.2014

Read: Minutes of the 30th SEIAA meeting held on 09th May 2014

<u>ORDER</u>

Mr. V. Thiruvenkitam, vide his application received on 31.03.2014 and has sought environmental clearance under the EIA Notification, 2006 for the proposed expansion of existing Retail Shopping Complex project in Sy. Nos. 43, 44, 29, 55, 54, 45, 51/1, 14, 13, 47, 47/1, 46, 11, 7, 10, 9/1, 9/2, 3 and 4 at Muttambalam Village, Kottayam Municipality, Kottayam Taluk and District, Kerala. No forest land is involved in the present project. It is interalia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006. The project area lies between 09⁰35'28.00" to 09⁰35'21.83" Latitude (N) and 76⁰31'30.04" to 76⁰31'27.64" Longitude (E).

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 and subsequent amendments, in its 29^{th} meeting held on 2^{nd} and 3^{rd} May 2014 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.

The proposed project involves the expansion of existing Retail Shopping Complex project in Sy. Nos. 43, 44, 29, 55, 54, 45, 51/1, 14, 13, 47, 47/1, 46, 11, 7, 10, 9/1, 9/2, 3 and 4 at Muttambalam Village, Kottayam Municipality, Kottayam Taluk and District, Kerala. It is proposed to construct retail shopping complex building blocks along with first aid facility within the site. The maximum floor of the building is 10 floors. The total built up area of all existing buildings is 10,250.45 m² (completed from 1953 to 2002). The built up area of the building under construction is 1,815.68 m² and the built up area of proposed building is 15,549.20 m². The total plot area of the proposed project is 0.8754 hectare (8,754.03 m²) and the total built-up area (existing, under construction + proposed) for which EC is sought is of

27,615.33 m². There are existing buildings used as textile showrooms. Part of the existing building is shall be demolished and the remaining structures will be retained. The maximum height of building is 32.25 m. The top soil which is fertile will be kept at site for landscaping work. The excavated soil will be used for back filling work and for internal road construction purposes. The source of water will be from stored rain water and well water. The total daily domestic water consumption for the proposed project would be 55.95 KL/day. The project has made provision for rain water storage tank (240 K x 2 Nos.) which will be used as a concurrent source of water during rainy days and for non-rainy days.

The total quantity of sewage generation will be 44.6 KL/day. The treated water will be fully recycled for meeting the flushing and horticulture water requirement. The sludge from STP will be partially recycled for enhancing biological treatment and the excess sludge will be sent to the filter press and the decanted sludge will be sent to the biogas plant. The manure produced from the biogas plant will be used in green area during operation phase. Solid waste of about 330 kg/day generated from the project will be collected separately as biodegradable and non-biodegradable waste as per the MSW Rules, 2000. The spent oil from the D.G. sets will be sold to C.P.C.B. approved recyclers. E waste will be disposed as per E waste (Management & Handling) Rules, 2012. As per the biodiversity listing provided by the proponent, there is one endemic herb located within the site and the same will be transplanted to the landscape area. Also there are exotic/invasive species found in the area. The total power requirement is 2,626 kWh which will be sourced through Kerala State Electricity Board. Parking facilities is proposed for 244 cars and 30 two wheelers. Total project cost is ₹ 32 Crores. As stated by the proponent, there is no litigation pending against the project and /or land in which the project is proposed to be set up.

The SEIAA, after due consideration of the relevant documents and additional clarifications submitted by the project proponent, and in view of the recommendations of SEAC, approved for issuance of Environmental Clearance for the project mentioned above at its 30th meeting held on 09th May 2014. 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, and further amended by Govt. of India vide Notification No. S.O. 546(E) dt.25.02.2014 of Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 466 dated 25-02-2014, hereby accord Environmental Clearance for the proposed Expansion of existing Retail Shopping Complex project in Sy. Nos. 43, 44, 29, 55, 54, 45, 51/1, 14, 13, 47, 47/1, 46, 11, 7, 10, 9/1, 9/2, 3 and 4 at Muttambalam Village, Kottayam Municipality, Kottayam Taluk and District, Kerala by Mr. V. Thiruvenkitam as per powers vested with it under the provisions of Environment Impact Assessment Notification – 2006 and its subsequent amendments, subject to strict compliance of the general conditions contained in the Annexure, which shall also form a part of this document.

Compliance of the above conditions will be monitored by the Directorate of the Department of Environment and Climate Change, Government of Kerala or its agencies 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. In case of non-compliance of conditions, noted, if any, the Director, Department of Environment and Climate Change shall report the matter to the District Collector concerned to take necessary action under Environment Protection Act 1986.

The given address of correspondence of the Authorized Signatory of the project is: Mr. V. Thiruvenkitam, Seemati Sadan, Manasarovar, Kottayam, Kerala - 686001. Tel. No. 0481-563396/97/98; Fax No. 0481-2560225, Email: smtktm@gmail.com; kunjumon.pply@gmail.com

Agency with NABET accreditation for EIA is: - M/s Environmental Engineers & Consultants Pvt. Ltd., A1 — 198, Janak Puri, New Delhi – 110058; Tel. No. 011-25507190; Telefax No. 011-25622604; E-mail: eecnewdelhi@yahoo.in & eecnewdelhi@gmail.com & eecindia@satyam.net.in; Mobile No. 9350873385, 9811080469.

The validity of EC is for a period of 5 years.

P.K.Mohanty IAS

Member Secretary, SEIAA
. Chief Secretary to Government

and Addl. Chief Secretary to Government Environment, Forest & Wildlife Departments

To

Mr. V. Thiruvenkitam Seemati Sadan Manasarovar, Kottayam Kerala - 686001.

Copy to:

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