



*Validity expires on 31.01.2015*

## **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 – Removal of ordinary earth in Re. Sy. Nos. 527/13-2-2, 14-2 and 529/9-2-2, Block 27 at Pattimattom Village, Kizhakkambalam Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala by Mr. Manjesh Neelakantan – Environmental Clearance under EIA Notification 2006 accorded – Orders issued

### ***Environmental Clearance***

No. 323/SEIAA/KL/1968/2014

dated, Thiruvananthapuram 01/08/2014

Read:- SEIAA Kerala Minutes of the 31<sup>st</sup> meeting dt. 26-06-2014

### **ORDER**

Mr. Manjesh Neelakantan, S/o Neelakantan, Valliyathu Veedu, Thengodekara, Thengode P.O., Kanayannur Taluk, Kakkanad Village, Ernakulam has applied for Environmental Clearance on 05.05.2014 in simplified format for removal of ordinary earth from an area of 00.4078 hectare of land in Sy. Nos. 527/13-2-2, 14-2, 9-2-2 of Pattimattom Village Kizhakkambalam Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala, for Government road work. The removed earth shall be used for the construction of Moolampilly Pizhala Bridge and its approaches and construction of Airport Seaport Road. The application has been certified and forwarded by Tahsildar, Kunnathunadu, Perumbavoor. Forest land is not involved in the project. It is inter alia, noted that the project comes under Category B, Activity 1(a), (i) of Schedule of EIA Notification 2006.

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 30<sup>th</sup> meeting held on 6<sup>th</sup> and 7<sup>th</sup> June 2014. SEAC Kerala considering the application, documents and clarifications provided by the proponent in person, recommended environmental clearance to the project, on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, along with the following specific conditions:

1. The quantity of earth removed should not exceed 7000 m<sup>3</sup> from 35 ares of land.
2. The conditions suggested by District Geologist and District Hydro-geologist must be adhered to.

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 31<sup>st</sup> meeting held on 26<sup>th</sup> June 2014. Accordingly, the State Level Environment Impact Assessment Authority (SEIAA) Kerala

constituted by Govt. of India vide Notification No. S.O. 2484(E) dt. 3-1-2011 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 necessary Environmental Clearance to Mr. Manjesh Neelakantan, S/o Neelakantan, Valliyathu Veedu, Thengodekara, Thengode P.O., Kanayannur Taluk, Kakkanaad Village, Ernakulam, on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests as per powers vested with it under the provisions of Environment Impact Assessment Notification - 2006 and subsequent amendments and also under the provisions made in O.M. No. L-11011/47/2011-IA.II(M) dated 18<sup>th</sup> May 2012 of the Ministry of Environment and Forests, Government of India, and further subject to strict compliance of the following specific and General conditions:

- (i) The activity shall not involve blasting.
- (ii) The maximum depth of removal of earth should not go beyond 2 m from the general ground level of the site, which should be prominently marked before initiating the work.
- (iii) Removal of earth should be restricted to 2 m above to the ground water table at the site.
- (iv) The excavation activity shall not alter the natural drainage pattern of the area.
- (v) The burrowed/excavated pit shall be restored by the project proponent for useful purpose(s) as specified in the application.
- (vi) Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.
- (vii) Measures shall be taken to prevent dust emission by covering of burrowed/excavated earth during transportation.
- (viii) Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.
- (ix) Workers / labourers shall be provided with facilities for drinking water and sanitation.
- (x) A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- (xi) A minimum distance of 15 m from any civil structure shall be kept from the periphery of the excavation area.
- (xii) The quantity of earth removed should not exceed 7000 m<sup>3</sup> from 35 acres of land in Sy. Nos. 527/13-2-2, 14-2 and 529/9-2-2, Block 27 at Pattimattom Village, Kizhakkambalam Panchayath, Kunnamkulam Taluk, Ernakulam District, Kerala.
- (xiii) The conditions suggested by District Geologist and District Hydro-geologist must be adhered to.
- (xiv) The Environmental Clearance shall be liable to be cancelled in any case of violation of above guidelines.

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. Manjesh Neelakantan, S/o Neelakantan, Valliyathu Veedu, Thengodekara, Thengode P.O., Kanayannur Taluk, Kakkanad Village, Ernakulam - 682030; Ph: 8086963612.

The validity of EC is for a period of six months from today.

Sd/-

P. K. Mohanty IAS  
Member Secretary, SEIAA  
and Addl. Chief Secretary to Government  
Environment, Forest & Wildlife Departments

To

Mr. Manjesh Neelakantan  
S/o Neelakantan  
Valliyathu Veedu, Thengodekara  
Thengode P.O., Kanayannur Taluk  
Kakkanad Village, Ernakulam - 682030.

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, 4<sup>th</sup> 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 ~~Ernakulam, Thrissur, Kozhikode, Palakkad, Malappuram, Kannur, Wayanad~~
6. The Director, Dept. of Environment and Climate Change, Govt. of Kerala, Tvm - 24
7. The Director, Mining and Geology Department, Government of Kerala
8. The Secretary, Concerned LSGI
9. Chairman and Members of SEIAA Kerala
10. Chairman, SEAC Kerala
11. Website uploading
12. Stock file

Forwarded/ By Order

C.S. Yalakki IFS  
Director, DoECC &  
Secretary SEAC Kerala