

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 Sy. No. 382/13 at Vembayam Village, Nedumangad Taluk, Thiruvananthapuram District, Keralaby Mr. Abdul Kalam — Environmental Clearance under EIA Notification 2006 accorded - Order issued

Environmental Clearance

No. 333/SEIAA/KL/2090/2014

dated. Thiruvananthapuram 01.08, 2014

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

ORDER

Mr. Abdul Kalam, T.C. 46/878, Manikyavilakam, Vallakadavu P.O., Thiruvananthapuram has applied for Environmental Clearance on 13.05.2014 in simplified format for removal of ordinary earth in Sy. No. 382/13 of Vembayam Village and Panchayath, Nedumangad Taluk, Thiruvananthapuram District, Kerala, for levelling the plot for construction of house. The removed earth shall be used for Govt. CAPE Engineering College. The application has been certified and forwarded by Addl. Tahsildar & Executive Magistrate, Nedumangad. It is interalia, 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 30th meeting held on 6th and 7th 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, for removal of 250 m³ of ordinary earth.

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 mentioneck above at its 31st meeting held on 26th June 2014. Accordingly, the State Level Environment Impact Assessment Authority (SIEIAA) Kerala constituted by Govt. of India vide Notification. No. S.O. 2484(E) dt. 3-11-2011 of Ministry of Environmental Clearance No. 333/SEIAA/KU/20 90/2014

Environment and Forests, Govt. of India, published a Gazette extraordinary No. 2074 on 3-11-2011 a further arracated by Govt. of India vide Notification No. S.O. 546(E) dt.25.02.2014 of Ministry to Environment and Forests, Govt. of India, published as Gazette extraordinary No. 466 dated 25-02-2014, hereby accordinecessary Environmental Clearance to Mr. Abdul Kalam, T.C. 46/878, Manikyavilla Icam, Vallakada vu P.O., Thiruvanaenthapuram, or usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(MI) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 250 m³ of ordinary earth, 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 18th 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 250 m³.
- (xiii) The Environmental Clearance shall be liable to be cancelled in any case of violation of above guidelines.

Compliance of the above conditions will be amonitored 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 Minkby of Environment and Forests, Government of India located at Bugalore. Necessary support for entry and inspection should be provided by the project proponent to the staff of the Director at and Ministry for Immoring purposes. In case of non-compliance of conditions, noted, if any, the Director, Department of Environment and Climate Changeshall report the matter to the District Collector comment to take necessary action under Environment Protection Act 1986.

The given address of correspondence of the Authorized Signmy of the project is: - Mr. Abdul Kalam, T.C. 46/878, Manikyevilakam, Vallakadavu P.O., Thinvananthapuram 4 695008; Ph: 9746163026.

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

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

To

Mr. Abdul Kalam T.C. 46/878, Manikyavilakam Vallakadavu P.O., Thiruvananthapuram - 695008.

Copy to:

- IA-Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New 1. Delhi = 110003
- MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block 2. Koramangala, Bangalore-560034
- The Addl. Chief Secretary to Government, Environment Dept., Government of Kerala 3.
- The Principal Secretary to Government, Local Self Government Department 4.
- The District Collector concerned 5.
- The Director, Dept. of Environment and Climate Change, Govt. of Kerala, Tvm 24. 6.
- The Director, Mining and Geology Department, Government of Kerala 7.
- The Secretary, Concerned LSGI About Services Proposition, 8.
- Chairman and Members of SEIAA Kerala 9.
- Chairman, SEAC Kerala 10.
- Website uploading 11.
- Stock file 12.