



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

*Present : Prof. (Dr.) K.P. Joy, Chairman; Dr. J. Subhashini, Member &
Sri. James Varghese I.A.S., Member Secretary.*

Sub: SEIAA – Environmental clearance for removal of ordinary earth in Re. Sy. No. 388 /
6 - 1, 13, 5 and 15 at Maadappally Village, Changanassery Taluk,
Kottayam District, Kerala by Sri. E. K. K. Mohammed. – EC granted –
Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 505/EC4/3608/2014/SEIAA

dated, Thiruvananthapuram 16.08.2017

- Ref: 1. O.M.No.L-11011/47/2011-1AII(M) dated 24.06.2013 of the Ministry of
Environment & Forests, Government of India.
2. Application dated 01/08/2014 from Sri. E.K.K. Mohammed
3. Minutes of the 39th meeting of SEAC held on 14th & 15th May, 2015
4. Minutes of the 39th meeting of SEIAA held on 18th June, 2015
5. Minutes of the 55th meeting of SEIAA held on 16/07/2016
6. Minutes of the 62nd meeting of SEAC held on 6th & 7th September, 2016
7. Minutes of the 60th meeting of SEIAA held on 27th October, 2016
8. Minutes of the 65th meeting of SEIAA held on 22nd March, 2017
9. Minutes of the 69th meeting of SEIAA held on 01.06.2.07

ENVIRONMENTAL CLEARANCE NO. 48 /2017/OE

Sri. E.K.K. Mohammed, Managing Partner, E.K.K. and Company, 2nd
Floor, Municipal Building, A.M. Road, Perumbavoor, Ernakulam has applied for
Environmental Clearance for removal of 4000 m³ of ordinary earth from 0.2053 hectare
of land in Re. Sy. Nos. 388/6-1, 13, 5 and 15 at Maadappally Village, Changanassery
Taluk, Kottayam District for the purpose and in the manner as particularised below:

1	Date of receipt of completed application	:	01-08-2014
<i>a) Undertakings given by applicant</i>			
2	Nature of Land	:	Purayidam
3	Extent of the land in the Sy. No. and extent of land for which permission for removal of ordinary earth is applied for	:	0.2053 hectare of land in Re. Sy. Nos. 388/6-1, 13, 5 and 15

4	Revenue authority who certified the Application	: Deputy Collector, Kottayam.
5	Purpose of removal of Ordinary Earth	: For road work of KSTP, Thiruvalla bypass, Government of Kerala
6	If to be transported out of the site, end use of the ordinary earth removed	: For road work of KSTP, Thiruvalla bypass, Government of Kerala

b) Appraisal and Recommendation by SEAC

7	Date of recommendation of SEAC for removal of ordinary earth	: 39 th SEAC held on 14 th and 15 th May 2015
8	O.M./ reference if any of MoEF applicable	: O.M.No.L- 11011/47/2011-1AII (M) dated 24.06.2013
9	Quantity of ordinary earth proposed to be removed	: 4000 m ³
10.	Quantity of ordinary earth recommended to be removed	: 3500 m ³
11	Special condition if any for removal of ordinary earth from the site	: Removal should be by forming terraces limiting the average depth to 2 m since the proponent has submitted consent from the adjacent owners
12.	Other points to be noted	: Nil

The proposal was considered in the 39th SEAC meeting held on 14th & 15th May 2015. The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend** the application for issuance of Environmental Clearance for removal of 3500 m³ of ordinary earth subject to the condition that removal should be by forming terraces limiting the average depth to 2m since the proponent has submitted consent from the adjacent owners.

The proposal was considered in 55th meeting of SEIAA held on 16/07/2016. The minutes of the said meeting are as follows-

Sri. E.K.K. Mohammed, Managing Partner, E.K.K. and Company, 2nd Floor, Municipal Building, A.M. Road, Perumbavoor, Ernakulam applied for Environmental

Clearance for removal of 4000 m³ of ordinary earth from 0.2053 hectare of land in Re. Sy. Nos. 388/6-1, 13, 5 and 15 at Maadappally Village, Changanassery Taluk, Kottayam District for the purpose of road work of KSTP, Thiruvalla bypass. 39th meeting of SEAC held on 14/15-5-2015 recommended for 3500 m³ on condition that removal should be by forming terraces limiting the average depth to 2 m since the proponent has submitted consent from the adjacent owners. The file sent to SEAC (office of DoECC) has not yet been received back. However, based on the minutes of SEAC, SEIAA in its 39th meeting held on 18.6.2015 approved the proposal for extraction of 3500m³ of ordinary earth. But E.C was not issued awaiting the file containing the documents related to the application. Copy of the application has been produced and case processed with the agenda notes and minutes. It was decided to consider it as a new application and to refer to SEAC for appraisal and recommendation.

The proposal was again considered in the 62nd Meeting of SEAC held on 6-7th September, 2016. The Committee noticed that the documents contain only a copy of the earlier application. The committee decided to reiterate the earlier decision under the agenda item 39.16 of the 39th SEAC meeting held on 14th & 15th May 2015.

In the 60th meeting of SEIAA held on 27/10/2016 resolved to ask the proponent whether the Environmental Clearance is still required as the road construction might be over by this time.

The proponent submitted a request dated 20/03/2017 stating that the road work of K.S.T.P is still continuing and to extract the soil environmental clearance is essential.

SEIAA in its 65th meeting held on 22nd March 2017 decided to obtain information about how much has been extracted. It was decided to inform the proponent that a letter from KSTP that it still requires Ordinary earth should be produced, for considering EC to be issued.

The proponent vide letter dated 23/5/2017 has enclosed the letter from the Executive Engineer KSTP informing that about 15000m³ of red earth is additionally required for completing the embankment formation of Thiruvalla Bypass and has sought sanction for extraction and conveying the required quantity from various govt. approved areas or permission from borrow area at Santhipuram Madapally village.

The proposal was considered in the 69th meeting of SEIAA held on 01.06.2017. The Authority decided to accept the recommendation of SEAC to issue Environmental Clearance for the removal of 3500 m³ of ordinary earth subject to the condition that removal should be by forming terraces limiting the average depth to 2m since the proponent has submitted consent from the adjacent owners.

Environmental Clearance under notification S.O. No.1533 (E) dated 26.09.2006 read with O.M.No.L-11011/47/2011-1AII (M) dated 24.06.2013 of the Ministry of Environment & Forest, Government of India, is hereby accorded to Sri. E.K.K. Mohammed, Managing Partner, E.K.K. and Company, 2nd Floor, Municipal Building, A.M. Road, Perumbavoor, Ernakulam for removal of 3500 m³ of ordinary earth from 0.2053 hectare of land in Re. Sy. Nos. 388/6-1, 13, 5 and 15 at Maadappally Village, Changanassery Taluk, Kottayam District for commercial purpose. The removed material will be used for road work of KSTP, Thiruvalla bypass, Government of Kerala. The environmental clearance is subject to the condition that removal should be in terraced manner limiting maximum depth cutting to 2m and in strict compliance with the following general conditions.

General conditions

- (i) The activity shall not involve blasting.
- (ii) The maximum depth of removal of earth should not go beyond 2m from the general ground level of the site, or that specifically stipulated by the Authority in column 7 of the annexure, whichever is less. The level should be prominently marked before initiating the work.
- (iii) Removal of earth should be restricted to 2m 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 O.E being excavated from each site is to be deposited at each work site, shall be fixed.

(xiii) The Environmental Clearance shall be liable to be cancelled in any case of violation of any of the above conditions.

Violation of any of above general conditions as applicable to the particular case will entail cancellation of the EC, in addition to legal action under the provisions of the Environment (Protection) Act, 1986 and Notification No.S.O.637 (E) dated 28.02.2014 of the MoEF, Govt. of India. Non-compliance if any shall be reported to the District Collector, Kottayam by the State Environment Impact assessment Authority

Sd/-
James Varghese.IAS
Member Secretary, SEIAA

To,

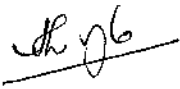
Sri. E.K.K. Mohammed,
Managing Partner,
E.K.K. and Company, 2nd Floor,
Municipal Building, A.M. Road,
Perumbavoor, Ernakulam-683542

Copy to:

1. District Collector, Kottayam
2. Tahsildhar, Changanacherry Taluk, Kottayam
3. Director, Mining & Geology, Trivandrum
4. District Geologist Kottayam
5. Village Officer, Maadappally, Changanacherry, Kottayam District
6. Chairman, SEIAA
7. Stock File
8. Website
9. O/C



Forwarded/By Order


Administrator, SEIAA

