



**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.Nos. 386/1, 386/2 at Melarkkode Village, Aalathur Taluk, Palakkad District, Kerala by Sri. P. Ananthanarayanan- EC Granted – Orders issued.

**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

**No. 840(A)/SEIAA/EC1/2744/2015**

**dated, Thiruvananthapuram 13.09.2017**

- 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 26/09/2014 from Sri. P. Ananthanarayanan,  
 3. Minutes of the 55<sup>th</sup> meeting of SEAC held on 10<sup>th</sup>, 11<sup>th</sup> & 20<sup>th</sup> May, 2016  
 4. Minutes of the 54<sup>th</sup> meeting of SEIAA held on 21.06.2016  
 5. Minutes of the 58<sup>th</sup> meeting of SEIAA held on 8<sup>th</sup> September, 2016  
 6. Minutes of the 67<sup>th</sup> meeting of SEIAA held on 28<sup>th</sup> April, 2017  
 7. Minutes of the 74<sup>th</sup> meeting of SEAC held on 14<sup>th</sup> & 15<sup>th</sup> June, 2017  
 8. Minutes of the 71<sup>st</sup> meeting of SEIAA held on 20.07.2017

**ENVIRONMENTAL CLEARANCE NO. 64 /2017/ OE**

Sri.P.Ananthanarayanan, Thaniparambilveedu, Cheramangalam P.O. Palakkad, Kerala – 678703 has applied for Environmental Clearance for the removal of 10,000 m<sup>3</sup> of ordinary earth from an area of 0.8112 Ha, of land in Re Sy.386/1, 386/2 at Melarkkode Village, Aalathur Taluk, Palakkad District, Kerala.

Details of the project as furnished by the applicant are as follows :

1	Date of application	:	26.09.2014
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*a) Undertakings given by applicant*

2	Nature of Land	:	Sy. No. 386/1 = 0.6 Ha (Nilam) Sy. No. 386/2 = 0.2112 Ha (Parambu)
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3	Extent of the land in the Sy. No. and extent of land for which permission for removal of ordinary earth is applied for	:	Sy. No. 386/1 = 0.6 Ha and Sy. No. 386/2 = 0.2112 Ha Total 0.8112 Ha
4	Revenue authority who certified the Application	:	RDO, Palakkad
5	Purpose of removal of Ordinary Earth	:	To increase the depth of paddy land and to make the land suitable for agricultural purposes.
6	If to be transported out of the site, end use of the ordinary earth removed	:	To level the land of other persons. (Sy. no. 389/7 in Cheramangalam village owned by Sri. Kiran raj Sy. No. 353/1 in Pallassena village owned by Sri. Sunny Joseph)
7	Quantity of brick earth proposed to be removed	:	3900 m <sup>3</sup>

*b) Appraisal and Recommendation by SEAC*

8	Date of recommendation of SEAC for removal of ordinary earth	:	55 <sup>th</sup> SEAC held on 10/11/20-05-2016 delisted the proposal
9	O.M./ reference if any of MoEF applicable	:	O.M.No.L-11011/47/2011-1AII (M) dated 24.06.2013

2. The proposal was considered by SEAC in its 55<sup>th</sup> meeting of held on 10<sup>th</sup>, 11<sup>th</sup> & 20<sup>th</sup> May 2016. The committee recommended to delist the proposal since the proposed land is a 'wetland'. Hence the application could not be considered. The proponent can be advised to approach District Environmental Impact Appraisal Committee (DEIAA) along with an appropriate order exempting from the purview of the Conservation of wet land and paddy land Act.

3. The proposal was considered in the 54<sup>th</sup> meeting of SEIAA held on 21-06-2016. Authority accepted the recommendation of SEAC and decided to reject the application.

Sri. P. Ananthanarayanan then submitted a review petition stating that the purpose of the land is to make his paddy land, situated at a higher plane than the irrigation land to a lower level to make flow from the canal possible. The report dated 17.5.2016 of the District Geologist Palakkad reveals that the position of the land and canal as stated by the petitioner is correct.

4. The Authority in its 58<sup>th</sup> meeting held on 8<sup>th</sup> September 2016 decided to call for a report of the R.D.O concerned reconfirming that the land involved is not a 'wetland' and that it will be suitable for paddy cultivation if the required quantity of ordinary earth is removed and the level of the land reduced as applied for.

5. The R.D.O of Palakkad vide his letter No.J-1764/16 dt.21.11.2016 has stated on the basis of a site inspection report that the land belonging to the applicant in Alathur Taluk, Melarkkode Village Block – 24 in Sy.No.386/1 -1.1655 ha, 386/5 – 0.1075 ha is included in the Paddy-Wetland data bank and that it is above the Cheramangalam Lift Irrigation Canal and his remaining barren land. The water from the canal has not flown down to 0.3000 ha of agricultural land for the last 5 years. Hence the Sub collector reported that agriculture in the land cannot be practiced using the canal water as the land is located at a higher elevation

6. The proposal was again considered in 67<sup>th</sup> meeting of SEIAA held on 28<sup>th</sup> April 2017. In the light of the RDO Report, Authority decided to return the proposal once again to SEAC for re-appraisal.

7. The proposal was considered in the 74<sup>th</sup> meeting of SEAC held on 14<sup>th</sup> & 15<sup>th</sup> June 2017. In the light of the facts reported by RDO, the committee decided to **Recommend for issuance of Environmental Clearance** for removal of 4,000 m<sup>3</sup> of ordinary earth (1m depth from .3 ha and .5 m depth from .5 ha) subject to the condition that removal of earth shall not exceed the level of canal bed.

8. The proposal was considered in 71<sup>st</sup> meeting of SEIAA held on 20.07.2017. Authority accepted the recommendation of SEAC and decided to issue EC on usual conditions for mining of ordinary earth stipulated in O.M No. L.11011/47/2011-IA.II(M) dated 24-6-2013 of the Ministry of Environment & Forests for removal of 4000 m<sup>3</sup> of ordinary earth (1m depth from .3 ha and .5 m depth from .5 ha) subject to the condition that removal of earth shall not exceed the level of canal bed.

9. 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.P.Ananthanarayanan, Thaniparambilveedu, Cheramangalam P.O. Palakkad, Kerala – 678703 for removal of 4,000 m<sup>3</sup> of ordinary earth (1m depth from .3 ha and .5 m depth from .5 ha) in Re Sy. 386/1, 386/2 at Melarkkode Village, Aalathur Taluk,

Palakkad District for paddy cultivation. The environmental clearance is subject to the condition that removal of earth shall not exceed the level of canal bed.

### **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 para (9) of this proceedings, 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, Palakkad by the State Environment Impact assessment Authority.

Sd/-

James Varghese.IAS  
Member Secretary, SEIAA

To,

Sri.P.Ananthanarayanan,  
Thaniparambilveedu,  
Cheramangalam P.O.  
Palakkad, Kerala – 678703

Copy to:

1. District Collector, Palakkad
2. Additional Tahsildhar, Aalathur Taluk, Palakkad District
3. Director, Mining & Geology, TVM
4. District Geologist, Palakkad
5. Village Officer, Melarkkode Village, Palakkad District
6. Chairman, SEIAA
7. Stock File
- ✓ 8. Website
9. O/C

Forwarded/By Order



Administrator, SEIAA



