

PROCEEDINGS OF THE ADMINISTRATOR, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

(Present. Shaher Banu)

Sub: - SEIAA – Environmental Clearance for mining of Laterite stone in Sy.No.174 at Eyyal Village, Kunnamkulam Taluk, Thrissur District, Kerala by Shri.Surendran.K.K – Granted - Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 2984/EC4/2019/SEIAA

dated, Thiruvananthapuram 28.04.2020

- 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 received on 22.08.2019 from Sri.Surendran K.K
 - 3. Minutes of the 104th meeting of SEAC held on 10th & 11th October 2019.
 - 4. Minutes of the 106th meeting of SEAC held on 28th, 29th & 30th November 2019.
 - 5. Minutes of the 109th meeting of SEAC held on 31st January & 01st February 2020.
 - 6. Minutes of the $103^{\rm rd}$ meeting of SEIAA held on $24^{\rm th}$ & $25^{\rm th}$ February 2020.
 - 7. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 60/L/2020

Shri.Surendran.K.K. Kandampully House, Vellarakkad, Thrissur - 680584 has submitted an application in SEIAA for Environmental Clearance as per the reference read as second paper above for mining of laterite atone from the land in Sy No.174 at Eyyal Village,

Kunnamkulam Taluk, Trissur District. The proposal is for mining of laterite stone from an area of 0.0972 Hectures for commercial purpose.

- 2. The proposal was placed in the 104th meeting of SEAC held on 10th & 11th October 2019. The Committee directed the proponent to submit the following documents:
 - 1. Mining plan approved by the competent authority
 - 2. Photographs of the site
 - 3. Ground water details in the adjoining open well with site-specific geo coordinates

The proponent has submitted the documents on 29.10.2019

- 3. The proposal was placed in the 106th meeting of SEAC held on 28th, 29th & 30th November 2019. The Committee decided to invite the proponent for presentation.
- 4. The proposal was placed in the 109th meeting of SEAC held on 31st January & 01st February 2020. The proponent was present and the RQP made the presentation. The Committee decided to recommend the issuance of EC subject to the condition that the depth of mining shall not exceed 2 m and the quantity to be mined should also be limited accordingly.
- 5. The proposal was placed in the 103rd meeting of SEIAA held on 24th & 25th February 2020. Authority decided to issue EC for one year for a quantity of 5100 MT of laterite stone subject to the following specific conditions in addition to general conditions.
 - 1. Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.
 - 2. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.

- 3. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake regrassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.
- 6. Environmental Clearance, under Notification S.O. No.1533 (E) dated 26.09.2006 read with O.M. as first paper above of the Ministry of Environment & Forest, Government of India, is hereby accorded to Shri.Surendran.K.K, Kandampully House, Vellarakkad, Thrissur 680584 for the mining of Laterite stone from an area of 0.0972 Ha of land in Survey.No.174 at Eyyal Village, Kunnamkulam Taluk, Trissur District for a period of one year for a maximum quantity of 5100 MT of laterite stone subject to the specific conditions suggested by SEIAA in para 5th above in addition to 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 (lithomark). 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.
- 7. Violation of any of the above general conditions as applicable to the particular case will entail cancellation of the Environmental Clearance, in addition to legal action under the provisions of the Environment (Protection) Act, 1986. Non-compliance, if any shall be reported to the District Collector, Thrissur by the State Environment Impact Assessment Authority.

Shaher Banu Administrator, SEIAA

To.

Shri Surendran K.K, Kandampully House, Vellarakkad, Thrissur – 680584

Copy to:

- 1. The District Collector, Thrissur
- 2. The Director, Directorate of Environment & Climate Change, Trivandrum
- 3. The Tahsildhar, Kunnamkulam Taluk, Thrissur
- 4. The Director, Mining & Geology, Trivandrum
- 5. The District Geologist, Thrissur
- The Village Officer, Eyyal Village, Kunnamkulam Taluk, Thrissur
- √7,∕The Chairman, SEIAA
- 8. Stock File
- 9. Website
- 10. O/C