

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

(Present. Shaher Banu)

Sub: - SEIAA - Environmental Clearance for mining of laterite Stone in Re.Sy.No.137/4-2,137/5-2-2 at Chunakkara Village, MavelikkaraTaluk, Alappuzha District, Kerala by Sri.Saseendran Nair.K- Granted - Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 2390/EC2/2019/SELAA

dated, Thiruvananthapuram: 17.02.2020

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 10.07.2019 from Sri.Saseendran Nair.K
- 4. Minutes of the 103rd meeting of SEAC held on 17th & 18th September 2019.
- 5. Minutes of the 106th meeting of SEAC held on 28th, 29th & 30th November 2019
- 6. Minutes of the 100th meeting of SEIAA held on 23rd & 24th December 2019.
- 7. Minutes of the 101st meeting of SEIAA held on 17th & 18th January 2020.
- 8. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO.22/L/2020

Sri.Saseendran Nair.K, Kavilayil House, Chunakkara East, Chunakkara P.O, Alappuzha-690534 has submitted an application for Environmental Clearance in SEIAA for mining of Laterite Stone from the land at Re.Sy. No.137/4-2,137/5-2-2 of Chunakkara Village, Mavelikkara Taluk, Alappuzha District. The proposed quantity of the removed

earth has not been mentioned from an area of 9.6 ares of laterite stone for Commercial and Own purpose.

- 2. The proposal was placed in the 103rd meeting of SEAC held on 17th & 18th September 2019. The Committee directed the proponent to submit the following documents:
 - 1. Approved building plan
 - 2. Estimate of laterite stone required
 - 3. Photographs of the site
- 3. The proposal was placed in the 106th meeting of SEAC held on 28th, 29th & 30th November 2019. The Committee decided to recommend EC subject to the following specific conditions:
 - 1. Provide buffer width of 2m surround the mining area
 - 2. Limit mineable quantity to 4200m³
- 4. The proposal was placed in the 100th meeting of SEIAA held on 23rd & 24th December 2019. The Authority decided to defer the item for next meeting and the same was placed in the 101st meeting of SEIAA held on 17th & 18th January 2020. Authority decided to issue EC for 6 months for a quantity of 4200 m³ of laterite stone subject to the following specific conditions in addition to general conditions.
- 1) Provide buffer width of 2m surround the mining area
- 2) Activities relating to Corporate Environmental Responsibilities 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.
- 3) 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.

6. In the circumstances the Authority is pleased to accord Environmental Clearance under Notification S.O. No.1533 (E) dated 26.09.2006 read with O.M. as per first paper above of the Ministry of Environment & Forest, Government of India, to Sri.Saseendran Nair.K,Kavilayil House,Chunakkara East,Chunakkara P.O,Alappuzha - 690534 from the land at Re.Sy.No.137/4-2,137/5-2-2 of Chunakkara Village,Mavelikkara Taluk, Alappuzha District for a period of 6 months for a quantity of 4200m³ laterite stone subject to the specific conditions at para 4th above in addition to 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, Alappuzha by the State Environment Impact assessment Authority

Shaher Banu Administrator, SEIAA

To,

Sri.Saseendran Nair.K Kavilayil.House Chunakkara East Chunakkara P.O Alappuzha-690534

Copy to

- 1. District Collector, Alappuzha
- 2. The Director, Directorate of Environment & Climate Change, Trivandrum
- 3. Tahsildhar, Mavelikkara Taluk, Alappuzha
- 4. Director, Mining & Geology, Trivandrum
- 5. District Geologist, Alappuzha
- 6. Village Officer, Chunakkara Village, Mavelikkara Taluk, Alappuzha
- 7. Chairman, SEIAA
- 8. Stock File
- Website بوري

10. O/C

