

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

(Present. Sabitha.S)

Sub: - SEIAA - Environmental Clearance for mining of Laterite Stone in Sy.No.239/6 at Veliyam Village, Kottarakkara Taluk, Kollam District, Kerala by Sri.Nizar.S - Granted - Orders issued.

### STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 548/A1/2019/SEIAA

dated, Thiruvananthapuram: 16.10.2019

- 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 21.02.2019 from Shri.Nizar.S
  - 3. Minutes of the 97th meeting of SEAC held on 21st & 22nd May2019
  - 4. Minutes of the 101st meeting of SEAC held on 01st & 02nd August 2019.
  - 5. Minutes of the 97th meeting of SEIAA held on 24th September 2019
  - 6. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

## **ENVIRONMENTAL CLEARANCE NO.56/L/2019**

Shri.Nizar.S, Ramlath Manzil, Anoorkavu, Mynagappally, Kollam-690519 has submitted an application for Environmental Clearance in SEIAA for mining of Laterite Stone from the land at Sy.No.239/6 of Veliyam Village,Kottarakkara Taluk,Kollam District. The proposal is for mining of Laterite Stone from an area of 0.4750 ha for commercial purpose. The proposal was placed in the 97<sup>th</sup> meeting of SEAC held on 21<sup>st</sup> & 22<sup>nd</sup> May 2019. The Committee entrusted Smt.Beena Govindhan & Shri.K.KrishnaPanicker for field inspection

The proposal was placed in the 101<sup>st</sup> meeting of SEAC held on 01<sup>st</sup> & 02<sup>nd</sup> August 2019. The Committee decided to recommend for issuance of EC subject to the general conditions

Later on, the proposal was placed in 97<sup>th</sup> meeting of SEIAA held on 24<sup>th</sup> September 2019. Authority decided to issue EC for 2 years for a quantity of 13800 MT subject to specific conditions in addition to general conditions.

- 1. The actual area of mining should not exceed 1225 m<sup>2</sup>
- 2. The surrounding area of the mine should be covered with jute sheets to avoid dust dispersion to the atmosphere.
- 3. The mined area should be backfilled with laterite waste and top soil and compensatory plantation should be done.
- 4. Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector. One of the activities could be recharging the ground water/wells in the project region.
- 5. 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.

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 first paper above of the Ministry of Environment & Forest, Government of India, to Shri.Nizar.S,Ramlathmanzil,Anoorkavu,Mynagappally,Kollam-690519 for 2 years for a quantity of 13800 MT of Laterite Stone from the land in Sy.No. 239/6 of Veliyam Village,Kottarakkara Taluk,Kollam District subject to the specific conditions above and the following general conditions.

#### General conditions

: (1)

- (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) Sufeguards 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 and specific 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. Non-compliance, if any shall be reported to the District Collector, Kollam by the State Environment Impact assessment Authority

Sabitha.S Administrator, SEIAA

To,

Nizar.S Ramlath manzil Anoorkavu Mynagappally Kollam-690519

#### Copy to:

- 1. District Collector, Kollam
- 2. Tahsildhar, Kottarakkara Taluk, Kollam
- 3. Director, Mining & Geology, Trivandrum
- 4. District Geologist , Kollam
- 5. Village Officer, Veliyam Village, Kottarakkara Taluk, Kollam
- 6. Chairman, SEIAA
- 1. Stock File
  - 8. Website
  - 9. O/C