



सत्यमेव जयते

Validity expires on: 12.12.2020

DESPATCHED
13/12/2019

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

(Present. SABITHA S)

Sub: SEIAA- Environmental Clearance for the proposed laterite Building stone quarry in Sy.No. 191/11-1, of Cherunniyur Village, Varkala Taluk, Thiruvananthapuram District by Mr.Kabeer.A - Granted - Orders issued.

State Environment Impact Assessment Authority, Kerala

No. 1411(A)/EC1/2019/SEIAA

dated, Thiruvananthapuram: 13.12.2019

- 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 dated 26.07.2019 from Mr.Kabeer.A
 3. Minutes of the 104th SEAC meeting held on 10th & 11th October, 2019.
 4. Minutes of the 105th SEAC meeting held on 28th & 29th October, 2019
 5. Minutes of the 99th SEIAA meeting held on 21st & 22nd November, 2019
 - 6.G.O (RL) No.29/2019/Envr dt.12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 72/L /2019

Mr.Kabeer.A, Puthenveed, Raghunathapuram, Varkala.P.O, Thiruvananthapuram – 695141, has submitted an application for Environmental Clearance in SEIAA for mining of Laterite stone quarry from the land at Sy.No. 191/11-1, of Cherunniyur Village, Varkala Taluk, Thiruvananthapuram District from an area of 0.1922 Ha.

The proposed project site falls within Latitude $8^{\circ} 43' 46.67''$ N to $8^{\circ} 43' 49.30''$ N to Longitude $76^{\circ} 44' 46.68''$ E to $76^{\circ} 44' 48.72''$ E. The area of the proposed project is 0.1922 Ha. The production capacity is of 17,944 MT/annum. About 1 KLD is required for suppression and other domestic consumption. The period of mining lease /permit is about 1 year. The expected project cost is Rs.5 lakhs.

The proposal was placed in the 104th SEAC meeting held on 10th & 11th October, 2019. The Committee decided to invite the proponent for presentation along with the following documents:

1. *Photographs of the site.*
2. *Ground water level in nearby open wells with site- specific geo-coordinates.*

The proposal was placed in the 105th SEAC meeting held on 28th & 29th October, 2019. The proponent was present and made the presentation. The Committee decided to recommend for EC subject to the general conditions.

The proposal was placed in the 99th SEIAA meeting held on 21st & 22nd November, 2019. Authority decided to issue EC for 1 year for the quantity mentioned in the Mining Plan subject to the following specific conditions in addition to general conditions.

- *The proponent shall follow the guidelines contained in OM No. L-11011/47/2011-IA.II(M) dated 24.06.2013 of MoEF & CC, issued under EIA Notification (2006).*
- *Activities relating to Corporate Environmental Responsibilities (2% of total project cost) 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, Environment and supervised by District Collector.*
- *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. read as first paper above of the Ministry of Environment & Forest, Government of India, to Sri.Kabeer.A, Puthenveed, Raghunathapuram, Varkala.P.O, and Thiruvananthapuram-695141 from the land in Sy.No. 191/11-1 of Cherunniyur Village, Varkala Taluk, Thiruvananthapuram District for a period of 1 year for the quantity mentioned in the Mining Plan. Subject to the above specific conditions and 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/laborers 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 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, Thiruvananthapuram by the State Environment Impact assessment Authority

O/C
13/12/19


SABITHA S
Administrator, SEIAA

To,

Mr.Kabeer.A
Puthenveed
Raghunathapuram,
Varkala.P.O.
Thiruvananthapuram – 695141

Copy to,

1. District Collector, Thiruvananthapuram
2. The Director, Directorate of Environment & Climate Change
3. Tahsildhar, Varkala Taluk, Thiruvananthapuram
4. Director, Mining & Geology, Trivandrum
5. District Geologist, Thiruvananthapuram
6. Village Officer, Cherunniyur Village, Varkala Taluk, Thiruvananthapuram
7. Chairman, SEIAA
8. Stock File
9. Website

10. O/C