

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.77/1 at Kezhariyur Village, Koyilandy Taluk, Kozhikode District, Kerala by Sri.Shaji P.C- Granted - Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 1109/A2/2019/SEIAA

dated, Thiruvananthapuram: 02.03.2020

- 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 05.04.2019, from Sri.Shaji.P.C
 - 3.Letter.No.RDOKKD/4311/2018-H1dated nil from the Sub Collector Kozhikode
 - 4. Minutes of the 96th meeting of SEAC held on 26th & 27th April 2019.
 - 5. Minutes of the 100th meeting of SEAC held on 11th & 12th July 2019.
 - 6. Minutes of the 103rd meeting of SEAC held on 17th & 18th September 2019
 - 7. Minutes of the 106th meeting of SEAC held on 28th, 29th & 30th November 2019
 - 8. Minutes of the 108th meeting of SEAC held on 13th & 14th January 2020.
 - 9. Minutes of the 102nd meeting of SEIAA held on 10th & 11th February 2020.
 - 10. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO.39/L/2020

Sri.Shaji.P.C,S/oGopalan,Parachottil House,Kezhariyur,Kozhikode-673307 has submitted an application for Environmental Clearance and the same is furnished by the Sub Collector Kozhikode as per the letter read as 3rd paper above to SEIAA for mining

of laterite stone from the land at Re.Sy. No.77/1 of Kezhariyur Village,Koyilandy Taluk, Kozhikode District from an area of 0.4010 ha for commercial purpose.

2. The proposal was placed in the 96th meeting of SEAC held on 26th & 27th April 2019. The Committee entrusted Shri.K.KrishnaPanicker & Dr.N.Ajith Kumar for field inspection.

Field inspection report received on 28.05.2019

- 3. The proposal was placed in the 100th meeting of SEAC held on 11th & 12th July 2019. The Committee directed the proponent to undertake slope stabilization measures for the already mined area and submit the report. The proponent has submitted the report on 22.08.2019.
- 4. The proposal was placed in the 103rd meeting of SEAC held on 17th & 18th September 2019. The Committee directed the proponent to submit slope stabilization report prepared by geo-technical expert and submit a plan for implementing the same.

The proponent has submitted the documents on 11.11.2019

5. The proposal was placed in the 106^{th} meeting of SEAC held on 28^{th} , $29th \& 30^{th}$ November 2019. The Committee directed the proponent to submit drainage map as suggested for the soil stabilization. As per the slope stability study report, the surface water must be directed away from the slope or carried down the slope in suitable conduits with garland drains and this should be taken into consideration while preparing the drainage map.

The proponent has submitted the documents on 21.12.2019

6.The proposal was placed in the 108th meeting of SEAC held on 13th & 14th January 2020. The Committee decided to recommend issuance of EC subject to the condition that the measures mentioned in the slope stabilization studies and drainage facility are implemented properly.

- 7. The proposal was placed in the 102nd meeting of SEIAA held on 10th & 11th February 2020. Authority decided to issue EC for One year for a quantity of 30000 Tonnes subject to the following specific conditions in addition to general conditions.
 - 1. The actions shall be taken for slope stabilization and to carry out the drainage activities as mentioned in the slope stabilization report submitted by the proponent
 - 2. Authority has given a direction to Sri.Valsan operating in the same locality (File No.694/A1/2019/SEIAA) to prepare a detailed Environment Management Plan to treat the whole area which includes the quarry site of the proponent also. The Proponent shall actively support Sri.Valsan in the preparation of EMP and implement the activities proposed in EMP relevant to his quarry.
 - 3. 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.
 - 4. 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.
 - 5. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th Ianuary 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.

8. 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.Shaji.P.C, S/oGopalan, Parachottil House, Kezhariyur, Kozhikode-673307 from the land at Re.Sy.No.77/1 of Kezhariyur, Village, Koyilandy Taluk, Kozhikode District for a period of One year for a quantity of 30000 Tonnes subject to the specific conditions at para 7th 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.
- 5. Violation of any of the above specific and 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, Kozhikode by the State Environment Impact assessment Authority

Shaher Banu Administrator, SEIAA

To,

Sri.Shaji.P.C S/o Gopalan Parachottil House Kezhariyur Kozhikode-673307



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