

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

(Present. Sabitha.S)

Sub: - SEIAA – Environmental Clearance for removal of Ordinary earth in Sy.No.439/8-2 at Aikkaranad North Village, Kunnathunad Taluk, Ernakulam District, Kerala by Sri. K.G.Sunny– Granted - Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No.2302/EC2/2019/SEIAA

dated, Thiruvananthapuram: 21.01.2020

- Ref: 1. O.M.No.Lef1011/47/2011-1AH (M) dated 24.06.2013 of the Ministry of Environment & Forests, Government of India.
 - Application received date, Nil, from Sri.K.G.Sunny
 - 3. Letter.No.G₂-6525/19 dated 03.07.2019 from the Thasildhar Kunnathunad
 - 3. Minutes of the 101^{st} meeting of SEAC held on 01^{st} & 02^{nd} August 2019
 - 4. Minutes of the 102nd meeting of SEAC held on 26th & 27th August 2019
 - 5. Minutes of the 105th meeting of SEAC held on 28th & 29th October 2019
 - 6. Minutes of the 99th meeting of SEIAA held on 21st & 22nd November 2019
 - 7. Minutes of the 100th meeting of SEIAA held on 23rd & 24th December 2019
 - 6. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO.17/OE/2020

Sri.K.G.Sunny, Kazhunilathil House, Kolanchenry P.O, Ernakulam-682311 has submitted an application for Environmental Clearance and the same is furnished by

Tahasildhar Kunnathunad as per the letter read as 3rd paper above in SEIAA for removal of Ordinary earth from the property at Sy.No.439/8-2 of Aikkara North Village,Kunnathunad Taluk,Ernakulam District from an area of 0.4650ha.The applicant is proposed to remove 12000m³ of Ordinary earth for commercial purpose.

The proposal was placed in the 101st meeting of SEAC held on 01st & 02nd August 2019. The Committee decided to invite the proponent for presentation along with the following documents:

- 1. Letter of intent from the District Geologist, Mining and Geology Department /
 Approved mining plan
- 2. Photographs of the site

The proposal was placed in the 102nd meeting of SEAC held on 26th & 27th August 2019. The Committee directed the proponent to submit the following documents:

- 1. Letter of intent from the District Geologist, Mining and Geology Department
- 2. Latest photographs of the site

The proposal was placed in the 105th meeting of SEAC held on 28th & 29th October 2019. The Committee decided to recommend for issuance of EC subject to the following specific conditions:

- 1. Mining should not exceed a depth of 2m
- 2. Quantity of ordinary earth excavated should not exceed 9200m3

The proposal was placed in the 99th meeting of SEIAA held on 21st & 22nd November 2019. The Authority decided to defer the item for next meeting.

The proposal was placed in the 100th meeting of SEIAA held on 23rd & 24th December 2019. Authority decided to issue EC for 6 months for a quantity of 9200 m³

of ordinary earth subject to the following specific conditions in addition to general conditions.

- 1) The excavated earth shall not be used for filling paddy fields and wetlands.
- The depth of mining should not exceed 2m.
- 3) 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.
- 1) 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.K.G.Sunny,Kazhurilathil House,Kolanchery P.O,Ernakulam-682311from the property in Sy.No.439/8-2 of Aikkaranad North Village,Kunnathunad Taluk,Ernakulam District for a period of 6 months for a quantity of 9200 m³ of Ordinary earth subject to the above specific conditions 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.

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, Ernakulam by the State Environment Impact assessment Authority.

Sabitha.S Administrator, SEIAA

To,

Sri, K.G.Sunny Kazhunilathil House Kolanchery P.O Ernakulam -682311

Copy to:

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