

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

(Present. Shaher Banu)

Sub: - SEIAA - Environmental Clearance for mining of laterite Stone in Sy.No.44/1E at Bela Village, Kasaragod Taluk, Kasaragod District, Kerala by Sri. K.S.Anwar Sadath- Granted - Orders issued.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 844/A1/2019/SEIAA

dated, Thiruyananthapuram: 19.02.2020

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 16.03.2019 from Sri.K.S. Anwar Sadath
- 4. Minutes of the 95th meeting of SEAC held on 27th & 28th March 2019.
- 5 Minutes of the 101st meeting of SEAC held on 01st & 02nd August 2019.
- 6. Minutes of the 106th meeting of SEAC held on 28th, 29th & 30th November 2019
- 7 Minutes of the 100th meeting of SEIAA held on 23rd & 24th December 2019.
- 8. Minutes of the 101st meeting of SEIAA held on 17th & 18th January 2020.
- 7. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 24/L/2020

Sri.K.S.Anwar Sadath, President Kasaragod Muslim Welfare Association, Thalangara, Kasaragod-671122 has submitted an application for Environmental Clearance in SEIAA for mining of Laterite Stone from the land at Sy. No.44/1E of Bela Village,

Kasaragod Taluk, Kasaragod District. The proposed quantity of the earth to be removed is 8680 m³ from an area of 0.8296 ha of Laterite Stone for Commercial purpose.

2. The proposal was placed in the 95th meeting of SEAC held on 27th & 28th March 2019. The Committee entrusted Dr.G.Sankar & Dr.P.S.Easa for conducting the field inspection.

Field inspection report received on 29.05.2019

- 3. The proposal was placed in the 101st meeting of SEAC held on 01st & 02nd August 2019. The Committee directed the proponent to submit the approved mining plan incorporating the following details:
 - 1. Mining plan approved by the Department of Geology to be submitted.
 - 2. Since the mining depth is 4m, 2m X 2m benches may be provided to prevent any wall collapse during quarrying.
 - 3. Appropriate fencing may be provided around the quarrying area.
 - 4. Overburden and waste earth should be stacked at a designated place with proper protection walls.
 - 5. Boundary pillars with lat./long. Inscribed on it should be installed.
 - 6. A map indicating the above should be submitted.
 - 7. Mine closure plan to be submitted.
- 4. The proposal was placed in the 106th meeting of SEAC held on 28th, 29th & 30th November 2019. The Committee decided to recommend EC with the following specific conditions:
 - 1. Mining depth to be limited to 3m and mineable quantity is limited to 62960MT.
 - 2. Provide appropriate fencing around the quarrying area.
 - 3. Stack the overburden and earth waste at the designated place with proper protection walls.
 - 4. Install and inscribe the Boundary Pillars with latitude/longitude
 - 5. Ameliorative measures to prevent the impact on the hydro geological condition of the region and water shortage in the area

- 5. 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 the quantity of laterite stone mentioned in the Mining Plan subject to the following specific conditions in addition to general conditions.
 - 1. Mining depth to be limited to 3m.
 - 2. Provide appropriate fencing around the quarrying area.
 - 3. Stack the overburden and quarry waste at the designated place with proper protection walls.
 - 4. Install and inscribe the Boundary Pillars with latitude/longitude
 - 5. Take ameliorative measures to prevent the impact on the hydro geological regime in the region and water shortage in the area
 - 6. 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.
 - 7. The proposent 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.
 - 8. As per the directions contained in the latest OM F.No.22-34/2018-IA.III dated 16th January 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/Regional Office, MoEF&CC, GoI, Bangalore at regular intervals.

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.K.S.Anwar Sadath, President, Kasaragod Muslim Welfare Association, Thalangara, Kasaragod-671122 from the land at Sy.No.44/1E of Bela Village, Kasaragod Taluk, Kasaragod District for a period of 6 months for a quantity of laterite stone mentioned in the Mining Plan subject to the specific conditions at para 3th above in addition to general conditions

General conditions

- (i) The activity shall not involve blasting.
- (ii) The excavation activity shall not alter the natural drainage pattern of the area.
- (iii) The burrowed/excavated pit shall be restored by the project proponent for useful purpose(s) as specified in the application.
- (iv) Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.
- (v) Measures shall be taken to prevent dust emission by covering of burrowed/excavated earth during transportation.
- (vi) Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.
- (vii) Workers/labourers shall be provided with facilities for drinking water and sanitation.
- (viii) A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- (ix) A minimum distance of 15 m from any civil structure shall be kept from the periphery of the excavation area.
- (x) The quantity of O.E being excavated from each site is to be deposited at each work site shall be fixed.

- (xi) 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, Kasaragod by the State Environment Impact assessment Authority

Shaher Banu Administrator, SEIAA

To,

Sri.K.S.Anwar Sadath
President,Kasaragod Muslim
Welfare Association,Thalangara.P.O
Kasaragod-671122



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