ENVIRONMENTAL CLEARANCE			सत्यमेव सत्यमेव To,	(Issued by the जयसे The Applicant	nvironmen e State Env Authority	ment of India it, Forest and Climate Change vironment Impact Assessment (SEIAA), Kerala)
				Naduvilapatt House	e, Karaparam	ba Post, Kozhikode, Kerala673010
PARIVESH	ctive and Responsive Facilitation by Interactive,	Virtuous Environmental Single-Window Hub)	Sub	ject: Grant of Environme under the provisior	ental Clearand n of EIA Notific	ce (EC) to the proposed Project Activity cation 2006-regarding
			in i SIA	respect of project su	ubmitted to ated 30 Oct 2	olication for Environmental Clearance (EC) the SEIAA vide proposal number 021. The particulars of the environmental elow.
				EC Identification No. File No. Project Type Category Project/Activity includ Schedule No. Name of Project Name of Company/Org Location of Project TOR Date	ganization	EC22B001KL110789 1929/EC4/SEIAA/2021 New B2 1(a) Mining of minerals Laterite Building Stone Quarry of MOHAMED KUNHI LATERITE BUILDING STONE QUARRY OF MOHAMED KUNJI Kerala N/A
	(Pro-Active	and Virtu	Date	e: 01/09/2022		(e-signed) Dr. Venu V IAS Member Secretary SEIAA - (Kerala)
Participant in the second seco			nun nun		ated from Prespondence	



PROCEEDINGS OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, KERALA

Present: Dr.H.Nagesh Prabhu IFS (Chairman) Dr.V.Venu IAS (Member Secretary) Shri.K.Krishna Panicker (Member)

Sub: - SEIAA – Environmental Clearance for the Laterite Building Stone Quarry Project of Sri.Mohammed Kunhi, Naduvilpatt House, Karaparamba P.O, Kozhikode-673010– Granted - Orders issued.

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, KERALA

Proposal No. SIA/KL/MIN/229643/2021

File No. 1929/EC4/SEIAA/2021

- 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 from Sri.Mohammed Kunhi received on 16.09.2021,
 - 3. Minutes of the 129th meeting of SEAC held on 08th -10th June 2022.
 - 4. Minutes of the 116th meeting of SEIAA held on 29th &30th July 2022.
 - 5. G.O (Rt.)No.29/2019/Envt dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO. 108 /L/2022

Sri.Mohammed Kunhi, Naduvilpatt House, Karaparamba P.O, Kozhikode-673010 submitted an application for Environmental Clearance for mining of the Laterite Building Stone for an area of 0.0971 Ha in Re.Sy No.24/5,24/6, Koodathai Village, Thamarassery Taluk, Kozhikode District, Kerala.

The Project details are as follows:-

Sl.No.	Particulars	Details
1	Name of the project	Laterite Building Stone Quarry Project of Sri. Mohammed Kunhi
2.	Name of the Sector & Schedule No.(in the EIA Notification, 2006)	Mining of Laterite Building Stone B2 Category & Schedule 1(a)
3	Name & Address of the Project Proponent	Sri. Mohammed Kunhi, Naduvilpatt House, Karaparamba P.O, Kozhikoded-673010
	Project Location	
	a) Re. Survey Nos.:	Re.Sy.No.24/5, 24/6
4	b) Revenue Village	Koodathai
	c) Panchayth	Kodenchery
	d) Taluk	Thamarassery
	e) District	Kozhikode
5	Project Area	0.0971 Ha
6	Project Life	1 Years
7	Production Capacity of Mine / Quarry	6,797 MT Per annum
8	Expected Cost of the Project	Rs.12 lakhs
9	Geo Co-ordinates	Latitude 11°23'41.97"N -11°23'41.93"N Longitude 75°58'52.25"E - 75°58'52.90"E

2. In the 129th meeting of SEAC held on $08^{th} - 10^{th}$ June 2022, the Committee discussed the proposal, verified the documents submitted by the proponent in detail and recommended EC

for 1 year from the date of permit from the Mining and Geology Department subject to certain Specific Conditions in addition to the General Conditions.

- 3. In the 116th meeting of SEIAA held on 29th & 30th July 2022, the Authority decided to issue Environmental Clearance for the project life of 1 (one) year for the quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to the General Conditions.
 - 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 its amendments thereby.
 - 2. The EC shall be valid from the date of execution of permit/lease from the Department of Mining and Geology. The copy of the lease order should be provided to the SEIAA before commencing the mining activity.
 - 3. Green belt development in the buffer should be done using indigenous species of trees and it should be nurtured and maintained in subsequent years
 - 4. Appropriate drainage arrangement from the mine pit should be ensured.
 - 5. Transportation of mined material should not be done during the peak hours in the forenoon and afternoon
 - 6. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal, covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with local self Govt. Institutions. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support.
 - 7. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Hon'ble Supreme Court the Project Proponent shall, undertake re-grassing 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. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.

4. In this circumstance, Environmental Clearance is accorded under Notification S.O. No.1533 (E) dated 14.09.2006 read with O.M. as per 1st paper read to Sri.Mohammed Kunhi, Naduvilapatt House, Karaparamba P.O, Kozhikode-673010 from an area of 0.0971 Ha in Re-Sy No. 24/5, 24/6, Koodathai Village,Thamarassery Taluk, Kozhikode District, Kerala for the period of 1 (One) year from the date of execution of permit/lease from Mining and Geology Department for the quantity mentioned in the approved Mining Plan, as per S.O.1807(E) dated 12.04.2022 of MoEF & CC, subject to the Specific Conditions in Para 3rd above in addition to the following General Conditions.

General Condition

- 1. Proponent should obtain all necessary statutory clearances for mining.
- 2. Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.
- 3. Proper retaining wall shall be provided for safeguarding the immediately adjacent property, other buildings and civil structures.
- 4. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation or as specified in mining plan.
- 5. Mining shall be done as per Mining Plan and suggestions by SEAC.
- 6. The mining activity should not involve blasting.
- 7. The excavation shall not alter the natural drainage pattern of the area.
- 8. Appropriate measures shall be taken to prevent dust pollution caused during laterite cutting.
- 9. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of laterite building stone.
- 10. Provide 2m x 2m benches for mining depth greater than 3m to prevent slope failures. For soil and soft formation the benches of height 1.5m to 2m are to provided to prevent collapse of wall.
- 11. Maximum depth of removal of laterite building stone should be limited to 1 m above the clay layer (Lithomargic Clay layer). The level should be prominently marked before initiating the work.
- 12. Removal of laterite building stone should be restricted to 2m above the ground water

table at the site. The decision taken by the expert team of SEAC in this regard, in relation to details provided in the Mining Plan, after the field inspection shall be final.

- 13. The topsoil and overburden shall be stacked in separate demarcated area and shall be used for reclaiming the excavated pit. Proper measures shall be provided to prevent the erosion of the stacked material.
- 14. The burrowed/excavated pit shall be restored by the Project Proponent for useful purpose(s) as specified in the Mining Plan.
- 15. Measures shall be taken to prevent dust pollution by covering of burrowed/excavated laterite building stone during transportation.
- 16. Applicable labour laws for mining shall be followed. Proper masks and onsite facilities shall be provided to the workers. All safety measures shall be followed while cutting laterite using machines.
- 17. Mine has to be closed as per progressive mine closure plan and final mine closure plan.
- If EC period is more than 6 months, Half Yearly Compliance Report shall be submitted to SEIAA. Half Yearly Compliance Report is to be uploaded in the Parivesh Portal as per the existing norms.
- 19. The Environmental Clearance shall be liable to be cancelled in case of violation of any of the above conditions.
- 20. The minimum distance norm from the boundary/periphery of other properties buildings/civil structures as prescribed in KMMC Rules and other statutory rules and orders shall be followed.
- 21. Suitable indigenous plants should be planted around the mining area and sides of the haul road as green belt.
- 5. Violation of any of the Specific & General Conditions as applicable to this 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.
- 6. Compliance of the conditions here in will be monitored by the SEIAA or its agencies and also by the Regional Office, MoEF & CC. Necessary assistance for entry and inspection by the concerned officials and staff should be provided by the Project Proponents.
- 7. The given address for correspondence with the authorised signatory of the project is Sri. Mohammed Kunhi, Naduvilapatt House, Karaparamba P.O, Kozhikode-673010

Sd/-Administrator, SEIAA For, Member Secretary, SEIAA

To,

Sri.Mohammed Kunhi Naduvilapatt House Karaparamba P.O Kozhikode-673010

Copy to:

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