



**PROCEEDINGS OF THE STATE LEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY, KERALA
THIRUVANANTHAPURAM**

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

Sub:- SEIAA – Environmental Clearance issued to the Quarry Project of M/s Travancore Ready Mix Pvt. Ltd in Sy.Nos.11/2, 11/2-1, 11/4, 11/5, 11/5-1, 11/6, 11/7, 11/8, 11/9, 11/12-1-1, 11/13, 11/14, 11/15-1, 10/2-1, 10/2-2, 10/3, 10/3-1, 10/13, 10/14, 10/15 & 10/16 in Vellarada Village, Neyyattinkara Taluk, Thiruvananthapuram District –Revalidation – Granted - Orders issued.

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 700/EC1/2021/SEIAA

dated: 30.09.2022

- Read:1. Environmental Clearance No. 02/2017 dated 29.03.2017, of DEIAA, Thiruvananthapuram
2. Judgment in WP (c) No. 10803 of 2020 dated 02.11.2020 in filed by Sri. V.Sudhakaran, Managing Director, M/s Travancore Ready Mix Pvt. Ltd
3. Minutes of the 130th SEAC meeting held on 4th to 06th July, 2022
4. Minutes of the 117th SEIAA meeting held on 30th & 31st August 2022
5. G.O(Rt.) No.29/2019/Envtdated.12.04.2019

ORDER

Environmental Clearance was issued vide paper read 1st above, to the Quarry Project of M/s Travancore Ready Mix Pvt. Ltd in Sy.Nos.11/2, 11/2-1, 11/4, 11/5, 11/5-1, 11/6, 11/7, 11/8, 11/9, 11/12-1-1, 11/13, 11/14, 11/15-1, 10/2-1, 10/2-2, 10/3, 10/3-1, 10/13, 10/14, 10/15 & 10/16 in Vellarada Village, Neyyattinkara Taluk, Thiruvananthapuram District for a period of five years.

2. Vide Judgement read paper (2) above, the Hon'ble High Court disposed off the Writ Petition by directing the regulatory bodies concerned to call for additional recommendations from the appraisal committees after estimating the life of the project of the petitioner in respect of which EC had been issued, and there upon revalidate the EC granted to the petitioner.

3. After due appraisal in various Committees, the 130th SEAC meeting held on 4th to 06th July, 2022, examined the proposal and all the documents submitted by PP and recommended that the project is eligible for revalidation of EC for a project life of 11 years from the date of original EC i.e 29.03.2017 subject to submission of satisfactory CCR and with the following additional specific conditions in addition to the specific and general conditions stipulated in the original EC Order.

1. The traffic management plan should be implemented in strict compliance
2. Overburden should be stacked properly and retaining wall for protection of overburden dump should be provided and geo-tagged photographs should be submitted.
3. Blasting should not be done when the crusher unit is in operation.
4. Garland canal, considering the entire project area, should be made with intermittent silt traps, siltation pond of adequate capacity and outflow channel with immediate effect and a geotagged photographs should be submitted.
5. Green belt should be developed using indigenous species of trees that are listed and maintained periodically and geo-tagged photographs of the same should be attached with HYCR.
6. Compensatory afforestation should be commenced with immediate effect to mitigate the impact on floral biodiversity of the area.
7. Geo-coordinates of well with hydro geologic details. Also a map showing contours with well location to be submitted.
8. The benches which are inappropriate at places should be corrected with immediate effect and geo-tagged photographs of the same should be submitted.
9. Garland canal, silt traps, siltation pond and outflow channel should be desilted and cleaned periodically and geotagged photographs of the same should be attached with HYCR.

4. After the receipt of Satisfactory CCR, the 117th SEIAA meeting held on 30th & 31st August 2022, decided to revalidate the EC initially for a period of 5 years and then to extend the EC period to cover the project life of 11 years, from the date of issuance of original EC (29.03.2017), subject to the review by SEAC at the end of five year, to verify whether the Project Proponent has violated any of the EC conditions and thereby caused any damage to the environment in the project region by violating EC conditions. The revalidation of EC is subject to the Terms and Conditions in the original EC in addition to the General Conditions and the following Additional Specific Conditions.

- 1) The traffic management plan should be implemented in strict compliance.
- 2) Overburden should be stacked properly and retaining wall for protection of overburden dump should be provided and geo-tagged photographs should be submitted.
- 3) Blasting should not be done when the crusher unit is in operation. Blasting mats should be used during rock blasting to contain the blast, prevent fly rocks and suppress dust.

- 4) Garland canal, considering the entire project area, should be made with intermittent silt traps, siltation pond of adequate capacity and outflow channel with immediate effect and a geotagged photographs should be submitted.
- 5) Green belt should be developed using indigenous species of trees that are listed and maintained periodically and geo-tagged photographs of the same should be attached with HYCR.
- 6) Compensatory afforestation should be commenced with immediate effect to mitigate the impact on floral biodiversity of the area.
- 7) Geo-coordinates of well with hydro-geologic details. Also a map showing contours with well location to be submitted.
- 8) The benches which are inappropriate at places should be corrected with immediate effect and geo-tagged photographs of the same should be submitted.
- 9) Garland canal, silt traps, siltation pond and outflow channel should be desilted and cleaned periodically and geotagged photographs of the same should be attached with HYCR.

5. In this circumstance, Environmental Clearance issued vide paper 1st above is hereby revalidated initially for a period of 5 years and to be extended to cover the project life of 11 years, from the date of issuance of original EC (29.03.2017), subject to the review by SEAC at the end of five years, to verify whether the Project Proponent has caused any damage to the Environment in the project region by violating any EC conditions. The revalidation of Environmental Clearance is accorded subject to the Terms and Conditions mentioned in the original EC in addition to the General Conditions and the additional Specific Conditions mentioned in Para 4 above. The Project Proponent should ensure that no violation of EC conditions takes place during the revalidation period of EC. Violations of instances, if any shall be reported to the District Collector, Thiruvananthapuram.

6. The Half Yearly Compliance Report (HYCRs) with its contents, covering letter, compliance report and environmental monitoring data have to be uploaded in the PARIVESH portal and the website of the proponent. The compliance report with the name of the project, EC No and date, period of submission should be sent to the Regional Office of MoEF & CC by e-mail only at email ID rosz.bng-mef@nic.in. Hardcopy of HYCRs shall not be acceptable.



Administrator, SEIAA
For member secretary, SEIAA

To,

Sri. V.Sudhakaran,
Managing Director,
M/s Travancore Ready Mix Pvt. Ltd
TC 54/928, Rohini Sadaram,
Melancodu, Nemom.P.O.,
Thiruvananthapuram



Copy to,

1. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block, Koramangala, Bangalore-560034.
2. The Additional Chief Secretary to Government, Environment Department, Government of Kerala.
3. The Director, Directorate of Environment & Climate Change, 4th Floor, KSRTC Bus Terminal, Thampanoor, Thiruvananthapuram, Kerala 695001.
4. The District Collector, Thiruvananthapuram
5. The Director, Mining & Geology, Thiruvananthapuram -4.
6. The Member Secretary, Kerala State Pollution Control Board
7. The District Geologist, Thiruvananthapuram
8. The Tahsildhar, Neyyattinkara Taluk, Thiruvananthapuram District
9. The Secretary, Vellarada Grama Panchayath, Thiruvananthapuram
10. Chairman, SEIAA.
11. Website.
12. S/f
13. O/c