

State Environment Impact Assessment Authority, M.P. (Government of India, Ministry of Environment, Forest & Climate Change)

Environmental Planning Coordination Organization
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Date: 3.6. 21

To.

The Director,
Jabalpur Cement Industries Pvt. Limited,
Katangi Road, Karmeta,
Jabalpur MP.

Sub.:-Case No. 8232/2021: Prior Environment Clearance for Proposed Clinker Grinding Unit at 297/1, 297/2, 298/2, 300, 301/1, 301/2, 302, 303, 309, 306, 308, 318, 319/1, 319/2, 320 Village- Jogidhana, Old Tehsil- Jabalpur & New - Bargi, District Jabalpur MP Land area – 40468.60 sq m. Propsed Capacity: 500 TPD of Grinding unit by Director, Jabalpur Cement Industries Pvt. Limited, Katangi Road, Karmeta, Jabalpur MP email: jabalpurcementindustries@gmail.com Mob- 08889977667 Prescribing of TOR.

Ref.:- Online Proposal No. SIA/MP/IND2/60556/2021 received in SEIAA office 16.02.2021

This is case of Clinker Grinding Unit. Prior Environment Clearance for Clinker Grinding Unit (500 TPD) project at Village - Jogihana, Tehsil - Bargi, Dlst. Jabalpur, (MP). The project is covered under item 3(b) in the schedule of EIA notification hence requires prior EC from SEIAA before commencement of any activity at site. The application was forwarded to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP for the project.

The case was presented by the PP and their consultant in the SEAC- 487th meeting dated 05.03.2021, wherein it was stated by the PP that the present proposal is for manufacturing of cement through cement grinding unit. It is Partnership Company which is developed as Jalabalpur Cement Industries pvt Limited Jabalpur MP to cater the market demand of nearby area. The total production Capacity of the grinding unit is envisaged as 500 TPD.

This site has been selected because i) land is available (ii) blending material viz.fly ash are available, iii) assured power supply and iv) market/ consumers of product are readily accessible, cement being major requirement for developmental projects.

There are no sensitive eco systems, water bodies within 10 km radius of proposed site. The plant location falls under industrially backward area. The proposed area is covered in parts of Survey of India Toposheet no. 55M/16. The salient feature of the project is as follows:-

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S. No.	Particulars	Details
1	Project	500 TPD of Grinding unit
2	Total Power requirement for process	2.25 MW
3	Total Land available	40486.60 Sq mtrs
4	Raw material required	Clinker, Gypsum and Flyash
5	Source of Power	M.P. Power Transmission Company Limited
6	Water Requirement	16 Cubic.M / Day
7	Source of Raw water	Tanker
8	Major Plants / Equipment	Grinding mill, Classifier, Packing Machine
9	Capacity of Cement Mill	25TPH PPC
10	Process Technology	Ball mill with high efficiency classifier
11	Pollution control equipment	Bagfilter
12	Level of particulate Matter after APCE	30 mg/Nm3
13	Cost of Pollution Control Equipments	0.7 Crores
14	Number of employment generation	140 direct employment
16	Project cost	Rs. 42.21 Crore

After the recommendation of SEAC the case was considered in 666th SEIAA meeting dtd. 17.03.21 and decided to approved the ToR as recommended by SEAC in 487 meeting held on 05.03.21 and issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TOR's and general conditions:-

- 1. Habitation at north side for which comprehensive protection plan shall be submitted with EIA.
- 2. Proposed appropriate capacity of STP.
- 3. Onsite pictures of monitoring and survey along with date and time on photographs should be attached with the EIA report.
- 4. Inventory of all existing trees and if any tree is to be uprooted, then it should be clearly addressed in EIA.
- Ground water table data should be compared with data of Central Ground Water Board authorities nearest sampling point.
- 6. Heavy metals and pesticides shall be analyzed in at least one soil samples.

General Conditions-

- An inventory of various features such as sensitive area, fragile areas, mining / industrial areas, habitation, water-bodies, major roads, etc. shall be prepared and furnished with EIA.
- 2. An inventory of flora & fauna based on actual ground survey shall be presented.
- 3. Risk factors with their management plan should be discussed in the EIA report.
- 4. The EIA report should be prepared by the accredited consultant having no conflict of interest.
- 5. The EIA document shall be printed on both sides, as far as possible.
- 6. All documents should be properly indexed, page numbered.
- 7. Period/date of data collection should be clearly indicated.
- 8. The letter /application for EC should quote the SEIAA case No./year and also attach a copy of the letter prescribing the TOR.
- The copy of the letter received from the SEAC prescribing TOR for the project should be attached as an annexure to the final EIA/EMP report.

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- The final EIA/EMP report submitted to the SEIAA must incorporate all issues mentioned in TOR and that raised in Public Hearing with the generic structure as detailed out in the EIA report.
- 11. Grant of TOR does not mean grant of EC.
- 12. The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared.
- 13. On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated. The consultant while submitting the EIA/EMP report shall give an undertaking to the effect that the prescribed TORs (TOR proposed by the project proponent and additional TOR given by the MOEF & CC) have been complied with and the data submitted is factually correct.
- 14. While submitting the EIA/EMP reports, the name of the experts associated with involved in the preparation of these reports and the laboratories through which the samples have been got analyzed should be stated in the report. It shall be indicated whether these laboratories are approved under the Environment (Protection) Act, 1986 and also have NABL accreditation.
- 15. All the necessary NOC's duly verified by the competent authority should be annexed.
- PP has to submit the copy of earlier Consent condition /EC compliance report, whatever applicable along with EIA report.
- 17. The EIA report should clearly mention activity wise EMP and CSR cost details and should depict clear breakup of the capital and recurring costs along with the timeline for incurring the capital cost. The basis of allocation of EMP and CSR cost should be detailed in the EIA report to enable the comparison of compliance with the commitment by the monitoring agencies.
- 18. A time bound action plan should be provided in the EIA report for fulfillment of the EMP commitments mentioned in the EIA report.
- 19. The name and number of posts to be engaged by the PP for implementation and monitoring of environmental parameters should be specified in the EIA report.
- 20. EIA report should be strictly as per the TOR, comply with the generic structure as detailed out in the EIA notification, 2006, baseline data is accurate and concerns raised during the public hearing are adequately addressed.
- 21. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
- 22. Public Hearing has to be carried out as per the provisions of the EIA Notification, 2006.

For Projects Located in Scheduled (V) Tribal Area, following should be studied and discussed in EIA Report before Public Hearing as per the instruction of SEIAA vide letter No. 1241 dated 30/07/2018.

- 23. Detailed analysis by a National Institute of repute of all aspects of the health of the residents of the Schedule Tribal block.
- 24. Detailed analysis of availability and quality of the drinking water resources available in the block.
- 25. A study by CPCB of the methodology of disposal of industrial waste from the existing industries in the block, whether it is being done in a manner that mitigate all health and environmental risks.
- 26. The consent of Gram Sabha of the villages in the area where project is proposed shall be obtained.

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Documents to be submitted:

Environmental Consultant / PP

A certificate from the Consultant shall be submitted that they have been accredited by MoEF (GoI), as per their OM.

Necessary clearance from the Competent Authority for drawl of requisite quantity of II.

water for the project should be provided.

Location of National Parks, Sanctuaries, biosphere Reserves, Wildlife corridors, III. Tiger reserves (existing as well as proposed), if any, within 10 km of the mine lease should be clearly indicated. A location map duly authenticated by Chief Wild life Warden and recommendation/ comments of Chief Wildlife Warden of concerned district should also be provided in this regard. DFO letter indicating the distances of nearest forest boundary from the boundary of the proposed site.

Land documents of the proposed site with clarity of landownership. In case the distance of nearest forest boundary is up to 250 meters or less, then NOC as per orders issued by forest department from time to time is required.

NOC from Gram Sabha if located in scheduled notified area.

Validity -

The TORs prescribed for the project will be valid for a period of four years for submission of EIA and EMP report accordingly, the TORs will lapse after 16/03/2025.

Member Secretary

Copy to:-

/ SEIAA/2021

Dated: 03.6.2

1. Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-462016.

2. The Member Secretary, Madhya Pradesh Pollution Control Board, E-5 Paryavaran Parisar, Arera Colony Bhopal (M.P.) -462016.

3. The Collector, District Jabalpur, M.P.

4. The Principal Chief Conservator of Forest, Ground floor Satpuda Bhawan, Bhopal (M.P)

5. The Additional Chief Conservator of Forest (C), Regional Office (WZ), Ministry of Environment & Forests, Kendriya Paryavaran Bhawan, Link Road No.-3, E-5, Arera Colony, Bhopal (M.P.) - 462016.

6. Nodal Officer, MPSEIAA, EPCO, E-5, Arera Colony, Bhopal, please instruct to the concern person for upload this TOR against the case number on web-site for status updation.

7. Guard File.

(Alok Nayak) Officer-In-Charge

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