



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

Environmental Planning & Coordination Organization

Paryavaran Parisar, E-5, Arera Colony

Bhopal - 462016

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Tel.: 0755 - 2466970, 2466859

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No.: 5894 /SEIAA/ 21

Date:

27.1.21

To,

Shri Shishir Khandar

Samashish Bhavan,

18, Malik Complex, Tenament Hotel,

Airport Center Plient, Somalwada, Wardha Road,

Dist. - Nagpur, Mah. 440028

Sub: Case No. – 7860/2020: Prior Environmental Clearance for **Sand Quarry** in an area of 0.405 ha. (6075 cum per annum) (Khasra No. 01), Village - Kukda Kirar, Tehsil - Mohkhed, Dist. - Chindwara (MP) by Shri Shishir Khandar, Samashish Bhavan, 18, Malik Complex, Tenament Hotel, Airport Center Plient, Somalwada, Wardha Road, Dist. - Nagpur, Mah. 440028, Email – shishirsandcwa@gmail.com, Mobile – 9407055948.

I. This is in reference to your letter received in SEIAA office on 28.09.2020 and subsequent letters seeking Prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Form – I & II, Appendix-1 Mining Plan & EMP, the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

II. There is no National Park/ Sanctuary/Biodiversity area within 10 Km radius. There is no human settlement within 500 m. from mining site. There is no forest boundary within 250 m. from mine site.

The project has been considered in accordance with the provisions of the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated 14th September 2006.

III. Based on the information submitted, as at Para (II) above and others the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 653rd meeting dtd. 08.01.2021 and decided to accept the recommendations of 464th SEAC meeting dtd. 03.10.2020.

Hence, **Prior Environmental Clearance is granted for Sand Quarry in an area of 0.405 ha. (6075 cum per annum) (Khasra No. 01), Village - Kukda Kirar, Tehsil - Mohkhed, Dist. - Chindwara (MP) for the lease period to Shri Shishir Khandar, Samashish Bhavan, 18, Malik Complex, Tenament Hotel, Airport Center Plient, Somalwada, Wardha Road, Dist. - Nagpur, Mah. 440028, subject to the compliance of following specific conditions as recommended by SEIAA & SEAC and subsequent Standard Conditions.**

1. Specific Conditions

1. PP shall not start mining activity before execution of lease agreement.
2. The production capacity shall be limited to the quantity as recommended by SEAC.
3. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.
4. The entire lease area should be properly fenced and boundary stones marked at the site.
5. No in-stream mining shall be allowed. The local authorities should ensure that the mining activity is confined only in the dry portion where sand is exposed.
6. The depth of the pit shall be as per Approved Mining Plan.
7. No transportation shall be permitted within the village.
8. Alternate transportation route should be decided in consultation with the local Gram Panchayat.
9. Total 1500 saplings shall be planted in first two years under plantation programme. Suitable tree species i.e. Neem, Peepal, Mango, Bargad, Sissoo, Drumstick, Ashok, Jamun, etc. at river bank, approach road & at Govt. land in consultation with DM **shall be planted by PP on priority.**
10. Over loading will be strictly prohibited.
11. Water sprinkling will be done on the approach road on the regular basis.
12. PP must ensure the implementation of following activities with separate budget provision under CER:
 - ❖ Construction of School Boundary wall at village Middle School Kukda Kirar.

PP shall give preference to develop/provide infrastructural facilities in schools or aanganwadies of above villages. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.
13. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, Gol, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.
14. A budgetary provision for Environmental management Plan of Rs. 05.75 Lakh as capital and Rs 02.32 Lakh/year as recurring and under CER Rs. 0.90 Lakh/years.
15. Controlled blasting techniques, as and when required, shall be carried out in the day time only.
16. Mining will be carried out as per the approved Mining Plan. In case of any violation of Mining Plan the Environmental Clearance given by SEIAA will stand cancelled.
17. Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and all transfer points.
18. Where the quarry is in a hilly terrain and where some part of the hill is already cut for quarrying, further hill cutting shall not be done. In such cases, deepening the existing operational area may be preferably done.
19. Precise mining area will be jointly demarcated at site by officials of Mining/Revenue department prior to mining operations for all proposals under consideration.
20. The lease holder shall obtain necessary prior permission of the competent authorities for drawal of requisite quantity of water (surface water and groundwater), if required for the project.

21. Parking of vehicles should not be made on public places.
22. Special Measures shall be adopted to prevent the nearby settlements from the impacts of mining activities. Maintenance of roads through which transportation of minor minerals is to be undertaken, shall be carried-out regularly.
23. Measures for prevention and control of soil erosion and management of silt shall be undertaken.
24. Trenches / garland drains shall be constructed at foot of dumps to arrest silt from being carried to water bodies.
25. The project proponent will ensure necessary protection measures around the mine pit, waste dumps and garland drain.
26. Top soil / solid waste shall be stacked properly with proper slope and adequate safeguards and shall be utilized for backfilling (wherever applicable) for reclamation and rehabilitation of mined out area.
27. Plantation programme shall be carried out as per EMP. Self sustenance of the vegetation should be ensured. No tree-felling shall be done in the leased area, except only with the permission from competent authority.
28. The vehicles transporting minerals shall be covered with a tarpaulin or other suitable enclosures so that no dust particles / fine matters escape during the course of transportation.
29. Project Proponent shall ensure appropriate arrangement for shelter and drinking water for the mine workers.
30. Persons working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
31. Dispensary facilities for first-aid shall be provided at site.
32. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies, as applicable, in addition to the relevant officers of the Government.
33. The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.
34. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
35. Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

2. Standard Conditions

1. No heavy vehicles shall be allowed to enter the river bed.
2. The transportation of the sand from the excavation pits of the leased area to the loading point shall be through trollies (tractor trollies) and not by heavy vehicles.
3. Only registered tractor trollies which are having the necessary registration and permission for the aforesaid purpose under the Motor Vehicle Act and also insurance coverage for the same shall alone be used for the said purpose.
4. The banks on the curve of the river regime should be stabilized by proper bunds and then proper plantation should be carried out. Collector, should monitor so that the sand mining should not disturb the ecology of the region.
5. Mining will be carried out as per the approved Mining Plan. In case of any violation of Mining Plan the Environmental Clearance given by SEIAA will stand cancelled.
6. It shall be ensured that excavation of minor mineral does not disturb or change the underlying soil characteristics of the river bed /basin, where mining is carried out.

7. It shall be ensured that mining does not in any way disturb the turbidity, velocity and flow pattern of the river water.
8. It shall be ensured that there is no fauna dependant on the river bed or areas close to mining for its nesting.
9. Precise mining area will be jointly demarcated at site by officials of Mining/Revenue department prior to mining operations for all proposals under consideration.
10. Parking of vehicles should not be made on public places.
11. Special Measures shall be adopted to prevent the nearby settlements from the impacts of mining activities. Maintenance of roads through which transportation of minor minerals is to be undertaken, shall be carried-out regularly.
12. Measures for prevention and control of soil erosion and management of silt shall be undertaken.
13. The project proponent will ensure necessary protection measures around the mine pit, waste dumps.
14. Plantation programme shall be carried out as per EMP. Self sustenance of the vegetation should be ensured. No tree-felling shall be done in the leased area, except only with the permission from competent authority.
15. The vehicles transporting minerals shall be covered with a tarpaulin or other suitable enclosures so that no dust particles / fine matters escape during the course of transportation.
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(Tanvi Sundriyal)
Member Secretary

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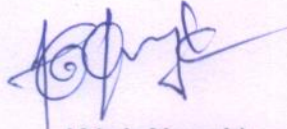
Endt No. / SEIAA/21

Dated: 27.1.21

Copy to:-

1. Principal Secretary, Department of Environment, Government of Madhya Pradesh, Mantralaya, Bhopal.
2. Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-4620 16

3. Member Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016
4. Collector, District Chhindwara (M. P.)
5. Divisional Forest Officer, District Chhindwara (M. P.)
6. I.A. Division, Monitoring Cell, MoEF& CC, Gol, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi- 110 003.
7. Director (S), Regional office of the MOEF, Western Region, Kendriya Paryavaran Bhawan, Link Road No. 3 Ravi Shankar Nagar, Bhopal-462016.
8. Director, Geology & Mining, Madhya Pradesh, 29-A, Khanij Bhawan, Arera Hills, Bhopal – 462002.
9. District Mining Officer, District Chhindwara (M. P.)
10. DEO, SEIAA, for update on website.
11. Guard file.


(Alok Nayak)
Officer-in-Charge

