

State Level Environment Impact Assessment Authority, Rajasthan

Main Building, Room No. 5221, Secretariat, Jaipur.

E-mail : seiaaseiaa2018@gmail.com Phone no. 0141-2227838

No F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a) B2(15637)/ 2019-20 Jaipur, Dated:

06 SEP 2019

Shri Gurjeev Singh Anand,
F-73, Road No-4, I.P.I.A.,
Kota, Rajasthan.

Sub:- EC for Limestone (Building Stone) Mining Project (Delineated Khatedari Block No.6)
Located Near Village-Chechat, Tehsil-Ramganjmandi, District-Kota, And State-
Rajasthan over an area of 4.0 Ha, Khasra no-1697,1698 & 1699. (Proposal No-84886)

This has reference to your application dated 2.01.2019 seeking environmental clearances for the above project under 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 questionnaire, EIA, EMP and additional clarifications furnished in response to the observation of the State Level Expert Appraisal Committee Rajasthan, in its meeting held on 19-22 August, 2019.

2 Brief details of the Project:

| 1. | Category / Item no.(in Schedule) | B2/1(a) | | | | | | | | | |
|-------|---|--|-------|----------|-------------------|---|---|--------|---|----------------------|--------|
| 2. | Location of Project | Near Village Chechat, Tehsil Ramganjmandi, District Kota, Rajasthan | | | | | | | | | |
| 3. | Project Details M.L. No. /Production capacity | Mineral: Limestone (Building Stone) Mine M.L. No.-Delineated Khatedari Block No. 6, Area- 4.0 Ha. Production-105000 TPA | | | | | | | | | |
| 4. | Project Cost | 20 Lakhs | | | | | | | | | |
| 5. | Water Requirement & Source | Total water requirement will be 8.0 KLD. Out of which, 6.0 KLD will be used for domestic purpose, 0.75 KLD for dust suppression (water sprinkling on haulage roads) and rest (1.25 KLD) will be used for plantation. Source: Water will be sourced from the tanker supply from nearby village Chechat. Rain water collected in the mine pits will also be utilized for plantation and dust suppression. | | | | | | | | | |
| 6. | Fuel & Energy | The operation will be done in day time only hence there is no power requirement for the project at site. The electricity line passes out side near the village. The electricity facility is not available at mining lease area. Only diesel equipment will be used. | | | | | | | | | |
| 7. | Environment Management Plan | Annual Expenditure 0.50 Lakhs <table border="1"><thead><tr><th>S. No</th><th>Measures</th><th>Annual Cost in Rs</th></tr></thead><tbody><tr><td>1</td><td>Pollution Control i) Dust Suppression ii) Garland drain & ground dump</td><td>15,000</td></tr><tr><td>2</td><td>Pollution Monitoring</td><td>10,000</td></tr></tbody></table> | S. No | Measures | Annual Cost in Rs | 1 | Pollution Control i) Dust Suppression ii) Garland drain & ground dump | 15,000 | 2 | Pollution Monitoring | 10,000 |
| S. No | Measures | Annual Cost in Rs | | | | | | | | | |
| 1 | Pollution Control i) Dust Suppression ii) Garland drain & ground dump | 15,000 | | | | | | | | | |
| 2 | Pollution Monitoring | 10,000 | | | | | | | | | |

| | | | | |
|-----|------------------------------|--|---|-------------------|
| | | 3 | Green Belt | 25,000 |
| | | Total | | 50,000 |
| 8. | CSR /ESR Activities | Annual Expenditure 0.40 Lakhs | | |
| | | S. No | Activity | Annual Cost in Rs |
| | | 1. | Health camps and general medicine distribution | 10,000 |
| | | 2. | School development (construction of toilets for girls, repairing black boards etc.) | 15,000 |
| | | 3. | Educational support poor students specially girls(Text Books and Stationary distribution) | 10,000 |
| | | 4. | Road maintenance | 5,000 |
| | | Total | | 40,000/- |
| 9. | Green Belt/ Plantation | Total area of green belt would be 33% of mine lease and their surrounding area. As the mine lease area is 4.00 Ha so plantation would be around 1.32 Ha. It is proposed to plant 1600 plants/Ha. | | |
| 10. | Budgetary Breakup for Labour | Annual Expenditure 0.30 Lakhs | | |
| | | S. No | Activity | Annual Cost (Rs) |
| | | 1. | Drinking water facility | 10,000 |
| | | 2. | Shelter | 5,000 |
| | | 3. | Sanitation facility | 5,000 |
| | | 4. | Health facility | 5,000 |
| | | 5. | Fuel for cooking | 5,000 |
| | | Total | | 30,000/- |

3 The SEAC Rajasthan after due considerations of the relevant documents submitted by the project proponent and additional clarifications/documents furnished to it have recommended for Environmental Clearance with certain stipulations. The SEIAA Rajasthan after considering the proposal and recommendations of the SEAC, Rajasthan in its 4.22th Meeting held on 30.08.2019 hereby accord Environmental Clearance to the project as per the provisions of Environmental Impact Assessment Notification 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:

ANNEXURE-"A"

SPECIFIC CONDITIONS:

1. This EC is granted for mining of the mineral with production mentioned in the above table subject to the stipulation that the PP shall abide by the annual production scheduled specified in the mining plan and that any deviation therein will render the PP liable for legal action in accordance with Environment and Mining Laws.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.




3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
10. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
11. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
12. The mining operations shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
13. The PP shall construct Rain Water Harvesting Structure and Artificial Recharge Structure in the lease area as also implement other/suitable conservation measures to augment ground water resources in the area in consultation with the Regional Director, CGWB.
14. Occupational health and safety of mine labour shall be given the highest priority.
15. Budgetary provision, as mentioned above for the laborers working in the Mine, for all necessary infrastructure facilities such as health facility, sanitation facility, fuel for cooking, along with safe drinking water, medical camps, and toilets for women, crèche for infants; should be made and submitted to RPCB, Jaipur at the time of CTE/CTO. The housing facilities and Group Insurance should be provided for mining labours.
16. Topsoil shall be stacked temporarily at the earmarked sites only and it should not be kept unutilized for a period more than three years; it should be used for land reclamation and plantation in mined out areas.
17. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
18. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the land provided by district authority or occupied by



- should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to SEIAA should be forwarded to the CCF, Regional Office of MoEF, Lucknow / SEIAA, Department of Environment, Government of Rajasthan, Jaipur / RSPCB.
7. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provision of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
 8. The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental Clearance and copies of clearance letters are available with the Rajasthan State Pollution Control Board and may also be seen on the website of the RSPCB. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of MoEF at Lucknow/Department of Ecology and Environment, Government of Rajasthan, Jaipur.
 9. The above condition shall be enforced among others under the provisions of water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006, along with their amendments and rules.
 10. The PP shall obtain prior clearance from forestry and wild life angle including clearance from standing committee of National Board of Wild Life (if applicable). It is further categorically stated that grant of EC does not necessary imply that Forestry and Wild Life clearance shall be granted to the project and that proposals for forestry and wild life clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any based on EC so granted, in anticipation of clearance from Forestry and Wild Life angle shall be entirely at the cost risk of the PP and MOEF/SEIAA shall not be responsible in this regard in any manner.
 11. The SEIAA, Rajasthan may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
 12. Main haulage road should be provided with permanent water sprinklers and other roads should be regularly wetted with water tankers fitted with sprinklers. The material transfer points should invariably be provided with Bag filters and or dry fogging system. In case of Belt- conveyors facilities the system should be fully covered to avoid air borne dust; Use of effective sprinkler system to suppress fugitive dust on haul roads and other transport roads shall be ensured.
 13. Periodic monitoring of ambient air quality shall be carried out for PM10, PM2.5, SPM, SO2 and NOx monitoring. Location of the stations (minimum 6) shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring shall be decided in consultation with the Rajasthan State pollution Control Board (RPCB). Six monthly reports of the data so collected shall be regularly submitted to the RPCB/CPCB including the MoEF, Regional office, Lucknow.
 14. Personnel working in dusty areas shall wear protective respiratory devices they shall also be provided with adequate training and information on safety and health aspects.
 15. The ambient noise level should conform to the standards prescribed under E (P) A Rules, 1986 viz 75 dB (A) during day time and 70 dB (A) during night time.
 16. The PP shall submit an environmental statement for the financial year ending 31st March in Form-V as prescribed under the environment (Protection) Rules, 1986, as amended subsequently on or before the 30th day of September every year, to the Rajasthan State Pollution Control Board/SEIAA and shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Lucknow Regional offices of MoEF/SEIAA by e-mail as well as hard copy duly signed by competent person of company.



17. Mining Department will ensure that while executing the mining lease, if the mine falls in a cluster, then lease will be executed after EIA/EMP study as well as grant of revised EC for the cluster as applicable.
18. Since the project falls within 10 Km periphery of National Park/ Wildlife Sanctuary the PP shall comply with the OM dated 08.08.2019.
19. The EC would be effective and will become operational only when the PP obtains prior clearance from SCNBWL and thus, EC would be subject to the clearance of NBWL.
20. The mining activity should be carried out in a manner so that the water regime/system of the sanctuary is not disturbed. The mining activity should not adversely affect any existing water course, water body, catchment etc. The PP shall while carrying out mining activity ensure compliance of the provisions of Air (Prevention and Control of Pollution) Act 1981, Water (Prevention and Control of Pollution) Act 1974 and the Environment (Protection) Act, 1986 so that the wildlife in the area is not adversely affected.
21. The processes like blasting, drilling, excavation, transport and haulage resulting into noise, should be carried out in such a manner so that such activities do not disturb wild animals and birds particularly during sunset to sunrise. The level of noise should be kept within the permissible limits.
22. The mining activity should not create any obstacle in the way of free movement of wildlife and adversely affect wildlife corridors.
23. The mineral waste/ slurry should be dumped only at the designated places only and such waste dumps should be reclaimed in accordance with the conditions of the mining plan/ consent issued by the RSPCB under the Water and Air act.
24. The PP shall cooperate with the concerned DCF, Wildlife in their efforts towards protection and conservation of wildlife in the Sanctuary/ Park.
25. The PP shall ensure that the transporter and labor employed by him should not damage flora and fauna, if any, in the ESZ and the Wildlife Sanctuary/ National Park.


 (Dr. D.N. Pandey)
 Member Secretary,
 SEIAA, Rajasthan.

No. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a) B2(15637)/2019-20 Jaipur, Dated:

Copy to following for information and necessary action:

1. Secretary, Ministry of Environment, Forest & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003.
2. Principal Secretary, Environment Department, Rajasthan, Jaipur.
3. Sh. R.K. Meena, IAS (Retd.), B-75, Shankar Vihar, 50 Feet Gaitore Road, Sawai Gaitore, Jaipur.
4. Dr. Anil Kumar Goel IAS (Retd.), Forest Colony, Sector 4, Jawahar Nagar, Jaipur.
5. Chief Wild Life Warden, Rajasthan, Aranya Bhawan, Jhalana Institutional Area, Jaipur, Rajasthan
6. Member Secretary, Rajasthan State Pollution Control Board, Jaipur for information & necessary action and to display this sanction on the website of the Rajasthan Pollution Control Board, Jaipur.
7. Sh. Rajeev Pareek, Member Secretary, SEAC Rajasthan.
8. The CCF, Regional Office, Ministry of Environment & Forests, RO(CZ), Kendriya Bhawan, 3rd Floor, Sector 'H', Aliganj, Lucknow-226 020.
9. Environment Management Plan- Division, Monitoring Cell, Environment, Forest & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003.
10. Director, Department of Mine & Geology, Court Chorha, Udaipur.
- ✓ 11. Sh. Jagbir Singh Manral, ACP, Department of Environment, Government of Rajasthan, Jaipur with the direction to upload the copy of this Environment Clearance on the website.


 M.S. SEIAA (Rajasthan)