



सत्यमेव जयते

File No.: 514044/393-MIN/12-2024

Government of India

Ministry of Environment, Forest and Climate Change

(Issued by the State Environment Impact Assessment Authority (SEIAA),
ODISHA)



Dated 27/03/2025



To,

Sri Dasa Majhi
S/o-Sri Hari Majhi
Village- Bijragada, P/O- Kurlughati, Dist- Nabarangpur, ODISHA, 764059
kongrastone@gmail.com

Subject: Amendment in Environmental Clearance (EC) letter no.578/SEIAA dated 15.02.2021 granted to the project of Kongra Stone Quarry over an area of 5.00 acres or 2.02 hectares bearing Khata no. 792, Plot no. 1108 in Village: Kongra, Tahasil: Tentulikhunti, District: Nabarangpur, State Odisha to Sri Dasa Majhi, the successful bidder/lessee under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA, Odisha vide proposal number SIA/OR/MIN/514044/2024 dated 10/12/2024 for grant of an amendment in respect to change of coordinate of lease area i.e. (Latitude: 19°17'18.48" N to 19°17'25.24" N Longitude: 82°36'56.12" E to 82°37'00.47" E) existing coordinate as per earlier approved mining plan and EC to revised coordinate Latitude: 19°17'14" N to 19°17'20" N Longitude: 82°36'57" E to 82°37'2" E as per modified approved mining plan in prior Environmental Clearance (EC) to the project of Kongra Stone Quarry over an area of 5.00 acres or 2.02 hectares bearing Khata no. 792, Plot no. 1108 in Village: Kongra, Tahasil: Tentulikhunti, District: Nabarangpur, State Odisha to Sri Dasa Majhi, the successful bidder/lessee under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24C0108OR5573171A
(ii) File No.	514044/393-MIN/12-2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Kongra Stone Quarry over an area of 5.00 acres or 2.02 hectares bearing Khata no. 792, Plot no. 1108
(vii) Name of Project	in Village: Kongra, Tahasil: Tentulikhunti, District: Nabarangpur, State Odisha.
(viii) Location of Project (District, State)	NABARANGPUR, ODISHA
(ix) Issuing Authority	SEIAA, Odisha

(x) EC Date	10/12/2024
(xii) Applicability of General Conditions	NO
(xiii) Status of implementation of the project	

1. 3. In view of the particulars given in the Para-1 above, the project proposal interalia including Form-4 (Part A, B & C) were submitted to the SEAC for an appraisal by the State Level Expert Appraisal Committee (SEAC) under the provision of EIA notification 2006 and its subsequent amendments thereto.

4. The above-mentioned proposal has been considered by SEAC in its meeting held on 27.01.2025. The minutes of the meeting and all the project documents are available on Parivesh portal which can be accessed from the Parivesh portal by scanning the QR Code above.

5. The brief about the reasons for an amendment requested along with the brief on the salient features of the project as submitted by the project proponent in Form- 4 (Part A, B & C) and as presented before SEAC and the details of the amendment of EC are annexed as Annexure- 2.

6. The proposal was placed in the SEAC meeting held on 27.01.2025 under the provisions of EIA Notification 2006 and its subsequent amendments and after detailed deliberations in the matter and the SEAC recommend the proposal for Amendment of EC for change of coordinate and revised capacity of stone 7931 cum/annum as per modified mining plan.

7. The SEIAA, Odisha has examined the proposal in 190th meeting held on 01.03.2025 in accordance with the extant provisions of the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the SEAC and hereby accords amendment in Environment Clearance letter no. 578/SEIAA dated 15.02.2021 for the instant proposal of Kongra Stone Quarry over an area of 5.00 acres or 2.02 hectares bearing Khata no. 792, Plot no. 1108 in Village: Kongra, Tahasil: Tentulikhunti, District: Nabarangpur, State Odisha to Sri Dasa Majhi is allowed for extraction quantity of stone **7931 cum per annum** for the balance lease period modified mining plan and also the amendment of EC is allowed for **change of coordinate of lease area** i.e. (Latitude: 19°17'18.48" N to 19°17'25.24" N Longitude: 82°36'56.12" E to 82°37'00.47" E) existing coordinate as per earlier approved mining plan and EC to revised coordinate Latitude: 19°17'14" N to 19°17'20" N Longitude: 82°36'57" E to 82°37'2" E as per modified approved mining plan under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of EC conditions, general instructions issued vide EC letter dated 15/02/2021 and following additional specific conditions as mentioned in Annexure-1. The other stipulated terms and conditions of the original EC letter initially granted remain the same.

Stipulation

Sl.	Descriptions	Stipulation
(i)	Lease Area:	5.00 Acres or 2.02 Ha
(ii)	No Mining Zone:	7.5meter safety zone from all along the lease boundary.
(iii)	Maximum Depth of Mining:	Maximum 6.00 Mtr. from the ground level/surface level of this area as stipulated in rule 37(1)(a) of the OMMC Rule, 2016.
(iv)	Method of Mining	Semi-mechanized with drilling and blasting
(v)	Permitted Quantity:	4th year-7931 cum/annum
		5th year-7931 cum/annum
(vi)	Validity Period of EC:	Total production in the 2 years lease period will be 15862 cum.
		This EC is valid for 5 years from date of lease execution or for upto lease period whichever is earlier

8. The SEIAA, Odisha reserves the right to stipulate additional conditions, if found necessary.

9. The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The

Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.

10. The PP is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.

11. This EC is valid for 5 years from date of lease execution or for upto lease period whichever is earlier.

12. General Instructions:

1. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of SEIAA website where it is displayed.
2. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn must display the same for 30 days from the date of receipt.
3. The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions.
4. Action plan for implementing EMP and environmental conditions along with a responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during operational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in a separate account and not to be diverted for any other purpose. Six monthly progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
5. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
6. The Regional Office of this MoEF&CC, SPCB and lease granting Authority shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office and other authority by furnishing the requisite data/ information/monitoring reports.
7. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Specific Stipulation/Conditions

1. Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.
2. In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.
3. Depth of Mining as proposed should not be beyond 6m from the ground level/surface level of this area.
4. Mitigation measures for flying Rock for safety be put in place.
5. Stone quarry project proponents need to maintain periodic health check-up records of their employees and ensure use of face masks by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by silicosis.
6. The boundary area of the deposit as per the revised / updated DSR to be defined by geo coordinates based on DGPS survey superimposed on the cadastral map.
7. Construction of garland drains retaining walls and settling tanks should be ensured to prevent erosion during rainfall and to collect silt generated during the mining activity.
8. Topsoil excavated during mining to be stacked separately in the ML area and to be used for plantation in and around the ML area.
9. The project proponent shall undertake re-grassing of the area or any other area which may have been disturbed

due to their mining activities and restore the land to a condition which is fit for fodder, flora, fauna etc. after ceasing mining operation that is at the time of mine closure.

10. The project proponent shall maintain periodic health check-up records of their employees and ensure use of face masks by workers in crushing and handling sections of the stone quarry for ensuring that working personnel are not affected by silicosis.

11. Haulage road shall be developed and maintained perennially and perpetually by the proponent in consultation with the concerned authority of the Govt.

13. This issue with an approval of the Competent Authority.

2.

Copy To

1. Additional Chief Secretary, Forest, Environment & Climate Change Dept., Government of Odisha for information.
2. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
3. The Director of Mines, Steel & Mines Dept, Govt. of Odisha Bhubaneswar for information.
4. Additional Principal Conservator of Forests, Integrated Regional Office (IRO), Ministry of Environment & Forests, A-31, Chandrasekharpur, Bhubaneswar for information.
5. Chairman, Central Pollution Control Board, CBD-cum-Office Complex, East Arjun Nagar, New Delhi-110032 for information.
6. Chairman/Member/Member Secretary, SEIAA for information.
7. Member Secretary, SEAC, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar for information.
8. Collector & DM, Nabarangpur, Sub-Collector, Nabarangpur, Deputy Director of Mines, Nabarangpur, DFO, Nabarangpur, RO, SPCB, Koraput, Tahasildar, Tentulikhunti/Mining Officer, Nabarangpur for Information and necessary action.
9. Guard file for record/Website/Parivesh Portal

Annexure 1

Additional EC Conditions

1. The Maximum depth of mining 6.0 meter from the surface level and maximum quantity of extraction shall be limited to **7931cum/annum**, total production in 2 years period- **15862** cum.

Since, the village road is at a distance of 120 meter and blasting has been proposed, the PP shall maintain a safety distance of minimum 200 meter as per the guidelines of CPCB and modify the KML file of the lease area accordingly.

2. The EC is valid for the balance lease period subject to the quantity prescribed in the modified DSR or revised Mining Plan whichever is less.
3. The PP shall implement the EMP with a budgetary allocation of **Rs. 2.10 Lakh/annum & 0.30 Lakh/annum for CSR Activities** as proposed in the EMP report during EC application.
4. The PP shall plant **250 nos. of tree species** like Banyan (Ficus benghalensis), Peepal(Ficus religiosa), Neem (Azadirachta indica), Jamun(Syzygium cumini), Mango(Mangifera indica), Karanj(Pongamia pinnata), Arjun(Terminalia Arjuna), Jackfruit (Artocarpus heterophyllus), Siris (Albizia lebbeck), etc.. as part of tree plantation

campaign "Ek Ped Maa Ke Naam" and the details of the same shall be uploaded in the MeriLiFE Portal (<https://merilife.nic.in>). The PP shall submit the status of plantation during every six-months (06) compliance of EC conditions with geo-coordinating photographs.

5. The compliance of EC conditions of said quarry shall be monitored by DEIAA, concerned lease granting Authority either Mining Officer or Tahasildar, RO, SPCB, Odisha and Integrated Regional Office of MoEFCC, Bhubaneswar as per MoEF & CC, Govt. of India S.O. 141(E) in EIA Notification dated 15.01.2016.
6. The Project Proponent shall upload/submit six monthly EC compliance in the Parivesh Portal of MoEF & CC., Govt. of India only failing which the EC is liable to be revoked.
7. No change in the mining plan without prior approval of SEIAA: - Any change in the calendar plan, change in production quantity or method of mining shall not be made without prior approval of the SEIAA. Mining activity shall adhere to the working parameters of the approved mining plan prepared for this project. The detailed production of laterite stone from the lease area of each year shall be submitted in tabular form during submission of compliance report.
8. Environmental Management Plan: (i) EMP shall be implemented by PP to ensure compliance with the environmental conditions specified above. The year wise funds earmarked for environmental protection measures shall be kept in a separate account and shall be spent according to the plan proposed in coordination with Tahasildar/Mining Officer. Year wise progress of implementation of EMP shall be reported to the SEIAA, Odisha and OSPCB along with the compliance report. The Tahasildar/Mining Officer shall ensure the compliance of this condition along with all the lease holders of his jurisdiction. (ii) The PP will implement the EMP with a budgetary allocation of Rs. 2.10 Lakh/annum & 0.30 Lakh/annum for CSR Activities as proposed in the EMP report during EC application for the lease area as proposed during the valid lease period of 5 years. The detailed expenditure on EMP shall be submitted with six monthly compliance reports.
9. **No Mining Zone:** The lessee shall ensure that no quarrying or mining is carried out in the areas as specified below:
 1. 7.5-meter safety zone shall be kept from all sides of the lease boundary as per the approved mining plan.
 2. within 100m (minimum distance criteria when blasting is not involved) and within 200m (minimum distance criteria when blasting is involved) from residential/ public buildings, inhabited sites, protected monuments, Heritage sites, National/State Highway, District roads, public roads, Railway line/area, Ropeway or Ropeway trestle or station, Bridges, Dam, Reservoirs, river, Canals, lakes or Tanks, or any other locations etc.
 3. below ground water table under any circumstances. If ground water table occurs /intervenes within the permitted mining depth, then the quarrying shall be stopped immediately;
 4. in the vicinity of natural /manmade archeological sites;
10. **Transport Safeguards:**
 1. No transportation of the minerals shall be allowed on any road passing through villages/habitations without prior explicit permission.
 2. Transportation of minerals through existing rural roads can be allowed only by the concerned Govt. Department/ Gram Panchayat/BDO after required strengthening such that the carrying capacity of the road is increased to handle the mineral carrying truck traffic. The project proponent shall bear the cost towards the widening and strengthening of existing public roads in case the same is proposed to be used for the project.
 3. Project proponents shall ensure that the transport of minerals will be as per IRC Guidelines with respect to complying with traffic congestion and traffic density.
 4. Vehicles hired for transportation of minor minerals from the site should be in good condition and should have pollution check certificates and should conform to applicable air and noise emission standards and should be operated only during non-peak hours. Speed of vehicle be regulated and in no case >30 Kms / hr be allowed.
 5. The vehicles shall not be overloaded and shall be covered with Tarpaulin. The Tahasildar/Mining Officer may

collect an appropriate additional road maintenance levy from the lessee as part of the lease conditions on the basis of quantum of mineral transported, and utilize the proceeds of the levy for proper maintenance of the extraction paths and roads to prevent their degradation on account of plying of mineral carrying trucks.

6. Water spraying should be made on the village road to control particulate matter (dust particles) pollution in surrounding air during transportation from the quarry. Garland drain shall be constructed on the hill slope to arrest downward flow of particulate matter with rainwater.

11. Other Environmental Conditions: -

1. The lessee shall ensure safety of human life and livestock from accidents in case the village / any habitation is very near the mining lease area.
2. Topsoil, if any, shall be stacked properly with proper slope with adequate measures and should be used for plantation purposes.
3. Dumping of quarry material is in no case permissible on any forest land; and all dump yards shall be on duly permitted non forest land.
4. Waste oils, used oils generated from the EM machines, mining operations, if any, shall be disposed as per the Hazardous Wastes (Management, Handling, and trans-boundary movement) Rules, 2008 and its amendments thereof to the recyclers authorized by SPCB, Odisha.
5. At the end of mine closure, the proponent shall immediately remove all the sheds put up in the quarry and all the equipment in the area before closure of the quarry.
6. Permanent barricading/barbed wire fencing of the mining lease area site shall be done after completion of mining activities to prevent any danger for stray animals and human habitations from accidents.
7. The Project Proponent shall undertake phased restoration, reclamation and rehabilitation of land affected by mining and complete this work before abandonment of mine. Filling of the ditch by fly ash is to be ensured by the lessee, as also fencing the area, guard wall for safety of cattle & traffic.

Common Forum for EMP:- All the individual quarry lessee holders coming under the Tahasil may create a common forum in coordination with the Tahasildar/Mining Officer and contribute funds to it for grading, compaction and maintenance of haulage road, provision of water spray on the village road to control particulate matter (dust particles) pollution in surrounding air during transportation from the quarry, and provision of thick, multilayer and a continuous green belt around the lease area excluding the entry and exit gate for prevention of environmental pollution and noise during mining activity.

Half-yearly Compliance Report: - It shall be mandatory for the project management to submit half yearly compliance reports on the status of implementation of the above stipulated environmental and upload the compliance report including results of monitored data, as applicable in the website of the Ministry for monitoring of EC Conditions, failing which EC is liable to be revoked.

Statutory compliance on Grant of CTE & CTO from SPCB:- Project Proponent (PP) shall obtain Consent to Operate after grant of EC and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish / Consent to Operate from the concerned State Pollution Control Board. The SPCB, Odisha shall ensure that there is no change in the extraction quantity as given in the EC stipulations in respect of year wise permitted quantity before giving 'consent to operate' to this project.

Concomitant Monitoring: - The conditions stipulated in the environmental clearance will be closely monitored on the ground by the lease granting authority, i.e. the Tahasildar/ Mining Officer, who shall ensure compliance of the stipulated conditions and take corrective measures promptly in case of any non- compliance and also ensure that the project proponent submits quarterly compliance reports.

12. **Independent Monitoring: -**The concerned Regional Office of the MoEF & CC/ SPCB, Odisha shall periodically monitor compliance of the stipulated conditions as applicable for this project. The project authorities should extend full cooperation to the MoEF & CC officer(s)/SPCB officer(s) by furnishing the requisite data / information / monitoring reports.

13. **Revocation of EC:** -The SEIAA, Odisha may revoke or suspend the EC, if implementation of any of the above conditions is not satisfactory. The SEIAA, Odisha reserves the right to alter /modify the above conditions or stipulate any further condition in the interest of environment protection.
14. **Change in Ownership of Lease:** - This EC shall not be transferred without the permission of SEIAA, Odisha. The Tahasildar/ Mining Officer shall inform the SEIAA of any change in ownership of the mining lease. No mining is allowed without transfer of EC as per provisions of the para 11 of EIA Notification, 2006, as amended from time to time.
15. The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/ High Court and any other Court of Law relating to the subject matter.
16. This Environmental Clearance (EC) is subject to orders/judgment of Hon'ble Supreme Court of India, Hon'ble High Court and Hon'ble NGT as may be applicable.
17. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.



1. Proposal in brief:

The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This is a proposal for amendment of EC in respect to **change of coordinate of lease area** i.e. (Latitude: 19°17'18.48" N to 19°17'25.24" N Longitude: 82°36'56.12" E to 82°37'00.47" E) existing coordinate as per earlier approved mining plan and EC to revised coordinate Latitude: 19°17'14" N to 19°17'20" N Longitude: 82°36'57" E to 82°37'2" E as per modified approved mining plan of Kongra Stone Quarry over an area of 5.00 acres or 2.02 hectares bearing Khata no. 792, Plot no. 1108 in Village: Kongra, Tahasil: Tentulikhunti, District: Nabarangpur, State Odisha.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC Identification/letter no. 578/SEIAA dated 15.02.2021 in favour of Dasa Majhi (successful bidder) for Kongra Stone Quarry over an area of 5.00 acres or 2.02 hectares bearing Khata no. 792, Plot no. 1108 in Village: Kongra, Tahasil: Tentulikhunti, District: Nabarangpur, State Odisha.
- (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed stone was 117768 cum and proposed for annual extraction-7896 cum/annum.
- (iv) The SEIAA also granted EC for 1st year production 7896 cum/annum and total production 39480 cum in 5 years lease period.
- (v) The PP has mentioned that the quarry operated for last 3 years with extraction quantity of stone 7896 cum/annum.
- (vi) As per modified mining plan done for remaining 2 years lease period with the annual production capacity is 7931 cum/annum which is slightly higher than 7896cum (previous Mining plan annual production). As per cover letter this modification of mining plan is done due to revised coordinates

2. **Whether SEAC recommended the proposal** – Yes, the proposal was placed in the SEAC meeting held on 27.01.2025 and the SEAC observed the following: As per the Modified Mining Plan approved on 22nd Oct 2024, the revised capacity is **7931cum per year** for the next two years. The amendment of EC is carried out due to change in coordinates. The SEAC decided to recommend the proposal for grant of EC.