



सत्यमेव जयते

File No.: 459482/09-MIN/01-2024

Government of India

Ministry of Environment, Forest and Climate Change

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



Dated 14/03/2024



To,

Chinmayee Muduli
CHINMAYEE MUDULI
AT-TRISULIA, PO-BRAHMANIGAON, PS-BARANGA, DIST-CUTTACK, ODISHA, PIN No.-
754005 , CUTTACK, ODISHA, , 754005
mudulic368@gmail.com

Subject: Amendment in Environmental Clearance (EC) 21/01/2024 granted to the project under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/OR/MIN/459482/2024 dated 21/01/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project 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.	EC24C0107OR5529996A
(ii) File No.	459482/09-MIN/01-2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Proposal for Amendment of EC of Deokali Sand Quarry over an area of 5.00 Acres or 2.023 ha at village-Deokali, Tahasil- Barang, District-Cuttack, Odisha of Smt. Chinmayee Muduli.
(vii) Name of Project	
(viii) Location of Project (District, State)	CUTTACK, ODISHA
(ix) Issuing Authority	SEIAA
(x) EC Date	21/01/2024
(xii) Applicability of General Conditions	NO
(xiii) Status of implementation of the project	

1.



**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,
ODISHA**

5RF-2/1, Unit-IX, Bhubaneswar-751022, Tel: 0674-3510075, Email: seiaaodisha@gmail.com
(A statutory body constituted by Ministry of Environment, Forest & Climate Change under
Environment (Protection) Act, 1986)

File No. SIA/OR/MIN/459482/2024

To

Smt. Chinmayee Muduli,
At- Trisulia, Po-Brahmanigaon,
Ps-Baranga, Dist-Cuttack, Pin-754004

Sub: Proposal for Amendment of Environmental Clearance (EC) of Deokali Sand Quarry over an area of 5.00 Acres or 2.023 ha at village-Deokali, Tahasil- Barang, District-Cuttack, Odisha of Smt. Chinmayee Muduli, the PP/Successful bidder/lessee-regarding.

- Ref: (i) EC identification no. 8479/SEIAA dt. 29.06.2020
(ii) Letter of Mining Officer, Cuttack vide letter no. 80 dt. 11.01.2024
(iii) Online Application no. SIA/OR/MIN/459482/2024 dtd.21.01.2024

Sir/Madam,

This has reference to your online application no. SIA/OR/MIN/459482/2024 dated 21.01.2024, wherein you have requested for amendment (i.e. amendment of EC regard to annual production of sand as per replenishment study report) of Environmental Clearance (EC) granted by SEIAA, Odisha vide letter no./EC identification No. 8479/SEIAA dt. 29.06.2020 in favour of Smt. Chinmayee Muduli, the lessee/successful bidder.

2. The application was examined in the State Environment Impact Assessment Authority (SEIAA), Odisha in its 157th meeting held on 22.02.2024 in accordance with the EIA Notification, 2006 as amended from time to time and the following points are noted;

- (i) This is a proposal for amendment of EC of Deokali Sand Quarry over an area of 5.00 Acres or 2.023 ha at village-Deokali, Tahasil- Barang, District-Cuttack, Odisha.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 8479/SEIAA dt. 29.06.2020 for Deokali Sand Quarry over an area of 5.00 Acres or 2.023 ha at village-Deokali, Tahasil- Barang, District-Cuttack, 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



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- sand was 47970 cum with depth of sand deposition was 3.0 meter and proposed for annual extraction-15990 cum.
- (iv) The SEIAA allowed 15990 cum of sand for 1st year production with depth of mining 1.0 meter.
 - (v) There is an EC conditions point no. 1.0 to 2.0 in page no. 02 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th Nov 2021, if satisfactory replenishment study report is not submitted."
 - (vi) The PP has mentioned the quantity of sand extracted 15999 cum in the year 1st year.
 - (vii) The replenishment study was done by the AREAL CONSTRUCTIONS & GEO-INDIA SERVICES, the ORSAC Empanelment Agencies with mentioned that the pre-monsoon Standard Elevation = 17.4805 and post-monsoon Standard Elevation = 19.8805 and quantity of sand replenished is 47399 cum and proposed production is 28439 cum/annum.
 - (viii) Both Pre monsoon (12.06.2023) and Post Monsoon (22.11.2023) has been carried out by Drone survey method.
 - (ix) Available replenishment mineable reserve after post monsoon in common workable area of 19749.60038sqm is 47399.0409cum and 60% of replenishment mineable reserve is 28439.4245cum of sand.
 - (x) Documents submitted for amendment of EC;
 - a. Form No. 4 for amendment of Environmental Clearance,
 - b. Replenishment study report
3. The proposal was placed in SEAC meeting held on 29.01. 2024 and the SEAC observed the following:
 - a) SEIAA has permitted for 15990 cum/ year. Also applied for 15990 cum/year in subsequent years where as 60% of mineable reserve comes to 28439.4245 cum. After detailed deliberations, the SEAC decided to recommend the proposal as per the replenished sand quantity and Mining Plan may be modified accordingly. However, EC shall be granted after submission of correction in Table No. 3 of Replenishment Study Report as the figures are wrongly inserted.
4. Amendment of Environmental Clearance (EC) letter no./Identification no. 8479/SEIAA dt. 29.06.2020 issued for Deokali Sand Quarry in favour of Smt. Chinmayee Muduli is allowed for extraction quantity of sand i.e. **15990 cum/annum** for the rest of the lease period i.e. for the 2nd year, 3rd year, 4th year and 5th year. The other stipulated terms and conditions of the original EC initially granted remains same subject to satisfactory compliance to all the stipulated terms and conditions of EC along with following additional stipulation:



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Additional stipulation

- (i) The PP is required to carry out the Annual rate of replenishment study (ARRS) through ORSAC empanel agency in subsequent year and submit the report to SEIAA, Odisha.
- (ii) The validity of EC is for validity of DSR or validity of lease period whichever is earlier.
- (iii) The Project Proponent (lease holder) shall deposit Rs.1, 00,000/-, with the respective District Environment Society for raising 200 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining to quarry
- (iv) The PP shall implement the EMP cost is mentioned in the EMP report and submitted it during EC application.

The Project Proponent shall uploaded/submitted six monthly EC compliance in the Parivesh Portal of MoEF & CC., Govt. of India only within six months (06) from date of issue of transfer of EC, falling which the EC stands automatically revoked.

In case, there is a change in the scope of the project, fresh Environment Clearance shall be obtained.

Yours faithfully,


Member Secretary

Copy to

1. Joint Secretary (Environment), Ministry of Environment, Forests and Climate Change Govt. of India, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-110003 for information.
2. Principal Secretary, Forests & Environment Dept., Government of Odisha for information.
3. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
4. Additional Principal Conservator of Forests, Regional Office (EZ), Ministry of Environment & Forests, A-31, Chandrasekharapur, Bhubaneswar for information.
5. Chairman, Central Pollution Control Board, CBD-cum-office Complex, East Arjun Nagar, New Delhi-110032 for information.
6. Member Secretary, CGWA, 18/11, Jamnagar House, Man Singh Road, New Delhi-110011 for information.
7. Copy to Director of Mines, Steel & Mines Dept., Govt. of Odisha for information and necessary action.
8. Copy to the Collector/Sub Collector, Cuttack, DFO, Cuttack and Tahasildar Barang /Mining Officer, Cuttack for information and necessary action.



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9. Chairman/Member / Member Secretary, SEIAA for information.
10. Chairman, SEAC/Member Secretary, SEAC, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar for information.
11. Guard file for record.

R


Member Secretary

