

Minutes of 180th Meeting of SEIAA, Odisha held on 05.12.2024

PARIVESH 1.0, AGENDA No.180.25	
Proposal No.	SIA/OR/MIN/262806/2022
Date of application	18.08.2022
File No.	262806/410-MINB2/08-2022
Project Type	New proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of Minerals
Name of the Project	Proposal for grant of EC for Balenga Sand Bed over an area of 12.00 Acers or 4.856 Hectares having Khata No. 391, Plot No. 1096 & 272 in the village Balenga, Tahasil Kodinga in District Nabarangpur, State Odisha.
Name of the company/Organization	Tahasildar, Kodinga
Location of Project	Odisha
Scrutiny fees payment details	NA as Tahasildar is the applicant

1. Proposal in brief:

- (i) 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.
- (ii) This is a proposal for mining of Sand from of Balenga Sand Bed over an area of 12.00 Acers or 4.856 Hectares having Khata No. 391, Plot No. 1096 & 272 in the village Balenga, Tahasil Kodinga in District Nabarangpur, State Odisha.
- (iii) The mining area is a part of Survey of India Toposheet No. E44E7 (65I/7), bounded by Latitude: 19°19'52.00" N to 19°20'19.10" N and Longitude: 82°16'09.70" E to 82°16'30.10" E.
- (iv) The mining lease is an identified sairat source in the DSR. The Balenga Sand Bed sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Kodinga to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
- (v) Documents submitted: -Form-1, Form-2, PFR, EMP, checklist, and approval letter, Village sheet, Cluster certificate from Tahasildar, topo map etc.
- (vi) Whether submitted KML file of the lease area-No
- (vii) Whether submitted scrutiny fee-No
- (viii) Distance from nearest sanctuary/ESZ- Karalapat WLS-88.00 km
- (ix) Whether the lease area coming in DLC report-N/A
- (x) Whether the lease area reflecting in DSR-Yes
- (xi) Method of mining-Semi-mechanized
- (xii) River-Bhaskel, depth of sand deposition-1.5 meter
- (xiii) Distance from nearest road bridge-7.40 km, village road -0.50 km
- (xiv) Whether it is part of cluster -No
- (xv) Whether EC obtained earlier-Yes, submitted earlier EC compliance
- (xvi) Date of approval of mining plan- the Joint Director of Geology, Koraput on 03.05.2021
- (xvii) Production capacity per annum-30000 cum/annum (max.), total production in 5 years period-150000 cum, Geological reserve-48612 cum and Mineable reserve-33925 cum.
- (xviii) As per mining plan the approved depth for mining-1.5 meter.
- (xix) Whether the DSR has been prepared as per the MoEF & CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- No
- (xx) Any deficiencies/omission have been noticed in the above documents-KML file in point source

2. **Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 13.01.2023 and the SEAC recommended the proposal for grant of EC.

3. The proposal was placed in 108th SEIAA meeting held on 07.02.2023 & 08.02.2023. After detailed deliberations, the Authority decided to ask to sought clarification from the project proponent or

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competent authority/RQP to this project on the following points.

- i) The present mining is prepared and approved for manual mining. This need to be clarify specially in the light of 30000 cum sand can be possible to extract manually

Accordingly, ADS raised for clarification from PP.

4. The Mining Officer vide letter no.936/Mines dated 01.11.2024 has clarified that it has been assessed that the extraction of sand manually may not meet the target production of 30000 cum/annum. Consequently, a revised mining plan has been prepared to incorporate a semi-mechanized mining method. The Modified mining plan was approved by the Joint Director of Geology, Koraput Circle on 19.10.2024 and the copy of the same is attached.

Decision Of Authority: Approved

After detailed deliberation, the authority approved grant of EC with standard and specific condition as follows:

- (i) The extraction of sand shall be limited to 30000 cum per annum with average depth of 1.5 meter in the 1st year.
- (ii) The Annual Rate of Replenishment Study (ARRS) is to be conducted through ORSAC empanelled agency or NABET Consultant as per the prescribed guidelines and the PP shall submit the report latest by 1st December, 2025.

Signed by



Member Secretary, SEIAA



Member, SEIAA



Chairman, SEIAA