MINUTES OF THE 98TH GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (GOA-SEIAA) MEETING HELD ON 13/03/2023 AT 04:00 P.M. IN THE CONFERENCE ROOM OF THE 4TH FLOOR, DEMPO TOWER, PATTO, PANAJI-GOA

The 98th meeting of the Goa - SEIAA (*hereinafter referred as 'Authority'*) was held on 13th March 2023 at 04:00 pm in the conference room, 4th floor, Dempo Tower, Patto, Panaji. The list of members present during the meeting is annexed (*refer Annexure - 1*).

At the outset, Chairman welcomed Authority members and briefed about the agenda items (*refer Annexure - 2*) to be taken up for discussion / deliberations and suitable decision. Accordingly, the same were considered as detailed below.

1. To decide on application received from M/s Delanco Home & Resorts Private Limited for transfer of Environment Clearance to DLF Exclusive Floors Private Limited located at Survey No. 87/1-A-1 and 87/1-A-2 of Reis Magos village, Bardez taluka Goa

Deliberation: The Project Proponent through mail dated 09/03/2023 informed the Authority that they are unable to attend the said meeting

Decision: As Project proponent failed to attend the meeting, the Authority has decided to defer this matter to the next SEIAA meeting. The Authority also decided to schedule site inspection to verify the status of the project and conditions stipulated in the original EC.

2. To decide on application received from Om Metals located at Survey No.5/1, Coranguinim, Sanguem, South Goa for prior Environmental Clearance

The Project Proponent Mr. Nilesh Naik along with his consultant Shri. Omkar Jog appeared before the Authority.

Decision: After scrutinizing and perusing the documents submitted by the Project Proponent and considering recommendation given by the Goa State Expert Appraisal Committee, the Authority decided to grant Environment Clearance to this proposal under certain general and specific conditions.

1. The project proponent is required to mandatorily comply with the following 'General conditions':-

a) 'Goa Mineral Concession (Amendment) Rules, 2012' notified by the Directorate of Mines and Geology (DMG) and published in Official Gazette

Lode

Series-I, No. 24 dated 17th September 2012.

- b) Notification S. O. 733 (E) dated 10th March 2014 issued by the erstwhile Ministry of Environment and Forests (MoEF) and published in the Gazette of India Extraordinary, No. 624, Part-II, Section 3, Sub-section (ii) dated 10th March 2014 specifying the list of villages categorized as Ecologically Sensitive Areas (ESAs') in the State of Goa vis-a-vis list of projects and activities prohibited / regulated therein.
- c) Notification S.O 3977 (E) dated 14th August 2018 issued by the Ministry of Environment, Forests and Climate Change (*MoEF&CC*) issued under sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 read with clause (d) of sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986.
- d) The lease holder should ascertain on-site demarcation and construction of lease boundary with cement poles/ bio-fencing/ barbed wire for the proposed leased area in question. The lease boundary may be subsequently geo-referenced for precise positioning and ground-truth verification. As such, the lease holder should ensure that minor mineral quarrying operations are restricted within the prescribed lease boundary.
- e) The lease holder should ensure construction of approach road/ proper access to enable transportation of quarried material from site to desired destination and/or crushing unit, as applicable. Transportation of quarried material shall be done by covering the trucks with tarpaulin so that no spillage of material/ dust takes place on route.
- f) The lease holder should comply with the proposed plan of action/ modus operandi for extraction of basalt stones within the available lease boundary limits in terms of provisions of Mines and Safety Rules/ Guidelines, as applicable. In addition, safety gadgets and health-care facilities should be provided to workers vis-a-vis maintaining hygiene surrounding the proposed lease boundary.
- g) The lease holder shall undertake adequate safeguard measures during extraction of basalt stone and ensure that due to this activity, the hydro-geological regime of the surrounding area shall not be affected/ altered/ polluted. Quarrying operations should be limited to day-hours time (06 a.m. to 06 p.m.only) with specified time reserved for 'blasting'. Regular monitoring of groundwater levels and its physicochemical quality parameters shall be carried out around the quarry lease area (for minimum two locations of permanent water sources/ open well/ borewell). If there are no groundwater sources, then nearest perennial surface water sources (i.e. stream/ river/ pond/ lake/ reservoir/ irrigational canal) should be monitored for similar parameters on quarterly basis and/or seasonally (i.e. pre-monsoon/ monsoon and post-monsoon).
- h) No quarrying be carried out within the safety zone of any bridge and/or embankment as well as within the vicinity of natural/ man-made archaeological site(s).
- i) The lease holder shall implement air pollution control measures/ dust minimizing initiatives/ noise control measures, wherever applicable, within the lease area as well as establish adequate buffer zone around the lease boundary to minimize such pollution hazards. It should be ensured that the Ambient Air Quality (AAQ) parameters (to be measures in January, April and November every-year) as well as Noise parameters conform to the norms prescribed by the Central Pollution

n

Spall

P

- Control Board (CPCB) and Noise Pollution (Control) Rules, 2000 respectively.
- j) Green belt development shall be carried out considering CPCB guidelines including selection of plant species in consultation with Forest Department/ Zonal Agricultural Office, as applicable.
- k) The lease holder shall obtain necessary prior permission (NOC) from the Groundwater Cell of the Water Resources Department (WRD) for drawl of surface/groundwater from within the lease area.
- 1) Waste water/ effluents, if any, shall be properly collected, treated and monitored so as to conform to the standards prescribed by the MoEF&CC/ CPCB.
- m) Environmental clearance (EC) is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent Authority, if applicable.
- n) The Project Proponent shall submit six-monthly report in hard and soft copy formats w.r.t. specifying the status of compliance of the stipulated environmental clearance conditions (i.e. Specific and General conditions) to the Directorate of Mines and Geology (DMG), Goa, this Authority as well as Goa State Pollution Control Board (GSPCB).
- o) Any change (i.e. modification/ expansion/ alteration) in lease area/ quarrying operations/ extraction capacity/ modernization/ scope of working/ environment management plan (EMP) shall require re-appraisal by this Authority as per the provisions of the EIA Notification, 2006 (as amended till date).
- p) All necessary statutory clearances from relevant Authorities concerned shall be obtained before start of quarrying operations.
- q) The Authority reserves the right to add any stringent conditions or to revoke the EC, if conditions stipulated are not implemented/complied with to the satisfaction of the Authority or for that matter, for any other administrative reasons.
- r) Any appeal against this prior environmental clearance shall lie before the National Green Tribunal, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010 (*Central Act 19 of 2010*).

2. <u>Project Proponent should implement Dust mitigation measures for mining activities such as:</u>

- a) Roads leading to or at quarrying sites must be paved and blacktopped (i.e metalled roads).
- b) No excavation of soil shall be carried out without adequate mitigation measures in place.
- c) No loose soil or sand and any other waste material that causes dust shall not be left uncovered.
- d) Wind-breakers of appropriate height and maximum upto 10 meters shall be provided.
- e) Dust suppression measures (i.e. water sprinklers) to be undertaken regularly at specific interval during the daytime / quarry-operations.
- f) Dust mitigation measures shall be displayed prominently at the quarrying site for easy public viewing.

- g) Grinding and cutting of materials in open area shall be prohibited.
- h) Raw material and waste should be stored only within earmarked area and roads side storage of material and waste shall be prohibited.
- i) No uncovered vehicles carrying excavated material and waste shall be permitted.
- j) Excavation and disposal site shall be identified and required dust mitigation measures shall be notified at the site.

3. <u>In addition, the Project Proponent needs to comply with the following 'Specific</u> conditions':

- a) The proposed extraction capacity of minor mineral (basalt stone) from the said leases (i.e from 1.05 ha) shall not exceed 20,000 Cubic meter / annum.
- b) As per the Office Memorandum No. F. No. 22-65/2017-IA.III dated 01/05/2018, Project Proponent is mandated to do Corporate Environmental Responsibility (CER) failing which the EC is liable to be rejected anytime without further notice.
- c) As per Office Memorandum issued by MoEF&CC dated 1st May 2018, some of the activities which can be carried out in CER, are infrastructure creation for Drinking Water Supply, Sanitation, Health, Education, Skill Development, Roads, Cross Drains, Electrification including Solar Power, Solid Waste Management Facilities, Scientific Support and Awareness to Local Farmers to increase yield of crop and fodder, Rain Water Harvesting, Soil Moisture Conservation Works, Avenue Plantation, Plantation in Community areas, etc.
- d) Project Proponent should construct approach road before commencement of any mining activity. Asphalting of internal roads within lease area to minimize dust and sound pollution.
- e) Validity of the Environmental Clearance (EC) accorded shall be for a period of 07 (seven) years or life of the mine whichever is earlier from the date of its issue.
- f) PP should obtain permission from the land owner to plant local variety of fruit bearing trees on the area adjacent to the project site. There should be no monoculture.

3. To decide on application received from Meeravati Velip locating at Survey No. 30/1, Village Gokuldem, Quepem Taluka, South Goa for Prior Environmental Clearance

The Authority had inspected the site on 21/02/2023 to observe the actual site conditions and report of the same was placed before the Authority.

Decision: After scrutinizing the inspection report the Authority collectively decided to seek Additional information from the concerned PP.

- a) The PP needs to check with the Forest Department if the said property bearing Survey No. 30/1 is categorized as private forest.
- b) The proposed access road towards the quarry involves extensive hill cutting and felling of trees. As such permission should be obtained by the Project Proponent from the following departments:
- i. Town & Country Planning under section 17(A)
- ii. Canacona Deputy Collector/ Sub Divisional Magistrate
- iii. Forest Department
- c) Plan of proposed approach/access road towards the quarry.
- d) Details of Water Management Plan.
- e) Notarized copy of NOC to dump the over burden outside the lease area.
- f) Copy of cluster certificate issued by Directorate of Mines & Geology.
- g) Details of trees proposed to be planted on the over burden from the proposed site.

4. Any other matter with permission of the chair

i. To decide on representataion received from Desa Engineering Works to grant permission for drydock and barge repair activity in plot bearing Survey No. 30/8 Cortalim, Goa

The Project Proponent Mr. Raymond Desa along with his Adv. Girish Sardessai appeared before the Authority and explained the details of the project.

Decision: After scrutinizing and perusing the documents submitted by the Project Proponent, the Authority asked the PP to submit the essential documents such as EIA reports and list of events took place in chronological order to this Authority and decided to schedule a site inspection along with technical staff of Goa State Pollution Control Board and Expert Member of Goa Coastal Zone Management Authority.

ii. To decide on application received from Dr. Pramod M S Talaulicar & Others at Survey No. 23/1 Dharbandora Taluka, South Goa, for prior Environment Clearance

Background: This Authority through its letter no. 59/3/2022-23/GSEIAA/Project-prop/261 dated 20/01/2023 had asked the clarification regarding application of Hon'ble High Court order for the above mentioned project to the Directorate of Mines & Geology.

Decision: The Authority after perusing the letter received from the Directorate of Mines & Geology dated 17/02/2023 noted that the above mentioned project has no approval of the Government for dump mining. Hence, the Authority decided not to grant permission to the present project until the Project Proponent obtains the approval by the Government. Therefore, the Authority decided to retract the decision taken during 92nd Goa –SEIAA minutes of the meeting held on 02/12/2022 in which the Authority had granted the permission for the said project. The Authority further decided to ask the PP to submit the Traffic Management Plan.

The meeting ended with thanks to chair.

(Smt. Reshma Mathew)
Member, Goa-SEIAA

(Shri. Suhas Godse)

Chairman, Goa-SEIAA

(Dr. Geeta S. Nagvenkar)

Member Secretary, Goa-SEIAA

Place: Patto-Panaji Date: 13th March 2023

Annexure - 1

Shri. Suhas Godse
Dr. Geeta S. Nagvenkar
Smt. Reshma Mathew

Chairman, Goa-SEIAA Member Secretary, Goa-SEIAA Member, Goa-SEIAA

Annexure - 2

AGENDA OF THE 98TH GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (GOA—SEIAA) MEETING ON 13/03/2023 AT 04.00 P.M. IN THE CONFERENCE ROOM OF THE 4th FLOOR, DEMPO TOWER, PATTO, PANAJI-GOA.

- To decide on application received from M/s Delanco Home & Resorts Private Limited for transfer of Environment Clearance to DLF Exclusive Floors Private Limited located at Survey No. 87/1-A-1 and 87/1-A-2 of Reis Magos village, Bardez taluka Goa.
- 2. To decide on application received from Om Metals located at Survey No.5/1, Coranguinim, Sanguem, South Goa for prior Environmental Clearance.
- To decide on application received from Meeravati Velip locating at Survey No. 30/1, Village Gokuldem, Quepem Taluka, South Goa for Prior Environmental Clearance.
- 4. Any other matter with permission of the chair.



