MINUTES OF THE 97TH GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (GOA-SEIAA) MEETING HELD ON 14/02/2023 AT 03:30 P.M. IN THE CONFERENCE ROOM OF THE 4TH FLOOR, DEMPO TOWER, PATTO, PANAJI-GOA

The 97th meeting of the Goa - SEIAA (*hereinafter referred as 'Authority'*) was held on 14th February 2023 at 03:30 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 Delia Fernandes locating at Survey No. 99/0, Barcem, Quepem South Goa for prior Environmental Clearance

The Project Proponent Mrs. Delia Fernandes along with her 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. 'Goa Mineral Concession (Amendment) Rules, 2012**' notified by the Directorate of Mines and Geology (DMG) and published in Official Gazette Series-I, No. 24 dated 17th September, 2012.
- 2. 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 (i.e. 1,461 sq.kms.) vis-a-vis list of projects and activities prohibited / regulated therein.

- **3.** Further, the project proponent (*i.e. minor mineral quarry lease holder*) is required to mandatorily comply with the following 'General conditions':
- a) 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.
- b) 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.
- c) The lease holder should comply with the proposed plan of action / modus operandi for extraction of laterite 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.
- d) The lease holder shall undertake adequate safeguard measures during extraction of laterite stone and ensure that due to this activity, the hydro-geological regime of the surrounding area shall not be affected / altered / polluted. Blasting should not be permitted.
- e) 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).
- f) 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 confirm to the norms prescribed by the Central Pollution Control Board

(CPCB) and Noise Pollution (Control) Rules, 2000 respectively.

- g) Green belt development around quarry shall be carried out considering CPCB guidelines including selection of plant species in consultation with Forest Department / Zonal Agricultural Office, as applicable.
- h) The Project Proponent needs to install mist fans to minimize the dust pollution.
- i) As referred to the Environment Management Plan (EMP) dust suppression measures (i.e. water sprinklers) to be undertaken during day time operations.
- j) 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.
- k) Waste water / effluents, if any, shall be properly collected, treated and monitored so as to conform to the standards prescribed by the MoEF / CPCB.
- Environmental clearance (EC) is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent Authority, if applicable.
- m) The mining officer / in-charge of quarrying operations on-site 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).
- n) 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).
- o) All necessary statutory clearances from relevant Authorities concerned shall be obtained before start of quarrying operations.
- p) 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.
- q) 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*).

- **4.** In addition, the PP needs to comply with the following 'Specific conditions':
- a) The proposed extraction capacity of minor mineral (basalt stone) from the said leases (*i.e. from 4.90* ha) shall not exceed 20,000 Cubic meters / annum.
- b) As referred to in the Environment Management Plan (EMP), dust suppression measures (*i.e.* water sprinklers) to be undertaken regularly at specific interval during the daytime/ quarry-operations.
- c) Validity of the Environmental Clearance (EC) accorded shall be for a period of **07** (**Seven**) years from the date of issuance of EC order or the expiry date of mining lease or life of mine issued by Govt. of Goa whichever is earliest.
- 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) The PP should maintain the existing vegetation on site in its natural condition.

2. 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 representative of Meeravati Velip Smt. Meeravati Velip Project Proponent along with her consultant Mr. Omkar Jog appeared before Authority and explained the details of the project.

Decision: After scrutinizing the application submitted by the Project Proponent the Authority decide to raise the following ADS:

- 1. Details of proposed approach/access road towards the quarry.
- 2. Details of Water Management Plan.
- 3. Notarized copy of NOC to dump the over burden from the said site.
- 4. Copy of cluster certificate issued by Directorate of Mines & Geology.
- Details of trees proposed to be planted on the over burden from the proposed site.

Further, the Authority decided to visit the site to observe the actual site condition.

3. 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 14/02/2023 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 meeting ended with thanks to chair.

(Smt. Reshma Mathew) Member, Goa-SEIAA (Shri/Sukas Godse)
Chairman, Goa-SEIAA

(Dr. Geeta S. Nagvenkar)

Member Secretary, Goa-SEIAA

Place: Patto - Panaji

Date: 14th February 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 97TH GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (GOA-SEIAA) MEETING ON 14/02/2023 AT 03.30 P.M. IN THE CONFERENCE ROOM OF THE 4TH FLOOR, DEMPO TOWER, PATTO, PANAJI-GOA

- 1. To decide on application received from Delia Fernandes locating at Survey No.99/0, Barcem, Quepem South Goa for prior Environmental Clearance.
- 2. To decide on application received from Meeravati Velip locating at Survey No. 30/1, village Gokuldem, Quepem taluka, South Goa for prior Environmental Clearance.
- 3. 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.
- 4. Any other matter with permission of the chair.

