

MINUTES OF THE 76th GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (GOA-SEIAA) MEETING HELD ON 13/04/2022 AT 11.00 AM. IN THE CONFERENCE ROOM OF THE 4th FLOOR, DEMPO TOWER, PATTO, PANAJI-GOA.

The Seventy Sixth meeting of the Goa - SEIAA (*hereinafter referred as 'Authority'*) was held on 13th April 2022 at 11.00 am 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 discuss on Project received from Sir Biotech India Ltd on 03/03/2021 at P.T. Sheet No. 17, Chalta No.4.C Ribandar North Goa for prior EC.

Decision: The representative of Sir Biotech India Ltd Shri Saraj Kumar appeared before the Authority and after scrutinizing the documents submitted by the PP the Authority instructed the Project Proponent to submit the said plan with Architect's signature. The authority further decided to refer the matter back to SEAC to verify the plans submitted by PP and refer the matter again to this Authority with recommendation.

2. To decide on application for building and construction (8a) project received from All India Institute of Ayurveda (AIIA) located at Dhargal, Pernem - Goa for prior EC.

Deliberation: The representative of All India Ayurveda (AIIA) Shri. Sudhakar Longde appeared before the Authority. After scrutinizing the 146th SEAC minutes of meeting the Authority realized that the estimated cost of development so far is Rs. 135cr. Out of total cost of Rs. 206.11cr.

Decision: Based upon the confirmation of estimated cost of development given by the Project Proponent, as per SOP issued by MOEF&CC dated 07/07/2021, 1% of the said amount will be imposed as penalty to give Ex-post facto EC after adjustment of the earlier received penalty amount.



3. To decide on Project “ Timblo Planting Private Limited” at Survey No. 39/1 Uguem, sanguem Goa for prior EC.

Decision: After scrutinizing the EDS replied by the PP the Authority was satisfied with same. After discussion and considering recommendation by the Goa-SEAC the Authority, members unanimously decided to recommend the said project proposal for grant of Environmental Clearance under provision of EIA Notification 2006 (as amended) with General and Specifics 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. Submission of ‘**approved quarrying plan**’ by the competent officer as per Sub-rule (7) as well as specific compliance to Sub-rules 7(A) to 7(D) of the above-referred Rules, as applicable.
3. Office Memorandum (O. M.) issued by the Ministry of Environment, Forest and Climate Change (MoEF & CC) dated 20th December 2013 regarding ‘**High Level Working Group Report on Western Ghats**’ *vis-a-vis* compliance to the conditions mentioned therein w.r.t. activities prohibited in the identified Ecologically Sensitive Areas (ESAs’).
4. 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.
5. Notification S. O. 221 (E) dated 23rd January 2015 issued by the Ministry of Environment, Forests and Climate Change (*MoEF&CC*) and published in the Gazette of India – Extraordinary, No. 155, Part-II, Section 3, Sub-section (ii) dated 23rd January 2015 **specifying the extent of Eco-Sensitive Zone – ESZ (i.e. buffer zone) of 1 kms. of land or a water body whichever is nearer to the boundary of the Bhagvan Mahavir Wildlife Sanctuary and National Park within the State of Goa** *vis-a-vis* list of sixteen villages falling partially within ESZ boundary as well as details of projects and activities prohibited / regulated therein.
6. Notification S. O. 615 (E) dated 25th January 2015 issued by the Ministry of Environment, Forests and Climate Change (*MoEF&CC*) and published in the Gazette of India – Extraordinary, No. 445, Part-II, Section 3, Sub-section (ii) dated 25th January 2015 **specifying the extent of Eco-Sensitive Zone – ESZ (i.e. buffer zone) of 1 kms. of land or a water body whichever is nearer to the boundary of the Bondla Wildlife Sanctuary within the State of Goa** *vis-a-vis* list of six villages falling partially within such ESZ boundary as well as details of projects and activities prohibited / regulated therein.
7. Notification S. O. 608 (E) dated 24th February 2015 issued by the Ministry of Environment, Forests and Climate Change (*MoEF&CC*) and published in the Gazette of India – Extraordinary, No. 438, Part-II, Section 3, Sub-section (ii) dated 24th February 2015 **specifying the extent of Eco-Sensitive Zone – ESZ (i.e. buffer zone) of 1 kms. of land or a water body whichever is nearer to the**



2



boundary of the Cotigao Wildlife Sanctuary within the State of Goa vis-a-vis list of three villages falling partially within ESZ boundary as well as details of projects and activities prohibited / regulated therein.

8. Notification S. O. 607 (E) dated 24th February 2015 issued by the Ministry of Environment, Forests and Climate Change (MoEF&CC) and published in the Gazette of India – Extraordinary, No. 437, Part-II, Section 3, Sub-section (ii) dated 24th February 2015 **specifying the extent of Eco-Sensitive Zone – ESZ (i.e. buffer zone) upto the river bank abutting the sanctuary of the three sides of Dr. Salim Ali Bird Sanctuary and to the extent of 100 mts. on the eastern side towards Chorao village** in the State of Goa vis-a-vis Chorao village (*partially*) falling within ESZ boundary as well as details of projects and activities prohibited / regulated therein.
 9. Notification S. O. 616 (E) dated 25th February 2015 issued by the Ministry of Environment, Forests and Climate Change (MoEF&CC) and published in the Gazette of India – Extraordinary, No. 446, Part-II, Section 3, Sub-section (ii) dated 25th February 2015 **specifying the extent of Eco-Sensitive Zone – ESZ (i.e. buffer zone) of 1 kms. of land or a water body whichever is nearer to the boundary of the Madei Wildlife Sanctuary within the State of Goa vis-a-vis list of Rivem village (01 no.) falling completely and list of thirty-five villages falling partially within ESZ boundary as well as details of projects and activities prohibited / regulated therein.**
 10. Notification S. O. 555 (E) dated 17th February 2015 issued by the Ministry of Environment, Forests and Climate Change (MoEF&CC) and published in the Gazette of India – Extraordinary, No. 395, Part-II, Section 3, Sub-section (ii) dated 17th February 2015 **specifying the extent of Eco-Sensitive Zone – ESZ (i.e. buffer zone) of 1 kms. of land or a water body whichever is nearer to the boundary of the Netravali Wildlife Sanctuary within the State of Goa vis-a-vis list of sixteen villages falling partially within ESZ boundary as well as details of projects and activities prohibited / regulated therein.**
 11. 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.
2. Further, the project proponent (*i.e. minor mineral quarry lease holder*) is required to mandatorily comply with the following '**General conditions**':-
 1. 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.
 2. 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.







3. The lease holder should comply with the proposed plan of action/ modus operandi for extraction of basalt/ 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.
4. 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 physico-chemical 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*).
5. 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).
6. 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 Control Board (CPCB) and Noise Pollution (Control) Rules, 2000 respectively.
7. 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.
8. 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.
9. 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.
10. Environmental clearance (EC) is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent Authority, if applicable.
11. 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).



12. 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*).
13. All necessary statutory clearances from relevant Authorities concerned shall be obtained before start of quarrying operations.
14. 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.
15. 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*).
3. In addition, the PP needs to comply with the following '**Specific conditions**':
 1. The proposed extraction capacity of minor mineral (basalt stone) from the said leases (*i.e. from 4.65 ha*) shall not exceed **120592.8 M³/annum.**
 2. 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.
 4. **In addition**, the following conditions shall be specifically complied with:-
 1. **Validity of the Environmental Clearance (EC) accorded shall be for a period of 07 (seven) years from the date of its issue.**
 2. Project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Konkani or Marathi language within **seven days** of receipt of this communication, informing that the proposed project has been accorded prior Environmental Clearance (EC) and the copies of the clearance letter will be available on the PP website.
 3. These stipulations would be enforced among others under the provisions of Water (*Prevention and Control of Pollution*) Act, 1974, the Air (*Prevention and Control of Pollution*) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
 4. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.



4. Any other matter with permission of the chair.

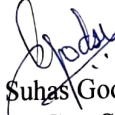
1. Quotation for revised Professional Services for Rao & Emmar Chartered Accountant.

Decision: After scrutinizing the Application from Chartered Accountant the Authority decided to accept the proposal for revised Professional services from Rao & Emmar Chartered accountant i.e Rs 8947 + GST per month for one resource person deployed in the office of SEIAA to look after the of day to day accounts.

As there was no other point for discussion, the meeting ended with thanks to chair.



(Smt. Reshma Mathew)
Member, Goa-SEIAA



(Shri. Suhas Godse)
Chairman, Goa-SEIAA



(Dasharath M. Redkar)
Member Secretary, Goa-SEIAA

Place: Patto-Panaji

Date: 13st April 2022

Annexure – 1

Shri. Suhas Godse	Chairman, Goa-SEIAA
Shri. Dasharath M. Redkar	Member Secretary, Goa-SEIAA
Smt. Reshma Mathew	Member, Goa-SEIAA

Annexure – 2

**AGENDA OF THE 76th GOA STATE ENVIRONMENT IMPACT ASSESSMENT
AUTHORITY (GOA-SEIAA) MEETING ON 13/04/2022 AT 11.00 AM IN THE
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PANAJI-GOA.**

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3. To decide on Project “ Timblo Planting Private Limited” at Survey No. 39/1 Uguem, Sanguem Goa for prior EC.
4. Any other matter with permission of the chair.