Minutes of the 1st Goa State Environment Impact Assessment Authority (Goa- SEIAA) meeting held on 24th February 2011 at 11. 30 a.m. in the Conference Room of the Goa State Pollution Control Board (GSPCB), Patto, Panaji.

The first meeting of the Goa-SEIAA was held on 24th February 2011 at the Conference room of the GSPCB under the Chairmanship of Mr. Jose Manuel Noronha, Chairman, Goa-SEIAA. The list of members is annexed herewith.

At the outset, Mr. Michael M. D'Souza, Member Secretary, Goa-SEIAA welcomed the Members and informed that the Ministry of Environment & Forests (MoEF) has constituted the State Expert Appraisal Committee (Goa-SEAC) and State Environment Impact Assessment Authority (Goa-SEIAA), as mandated in the Environment Impact Assessment (EIA) Notification, 2006, in April 2010. Further, he requested Dr. Mohan R. Girap, Secretary, Goa-SEAC to appraise the members on two important issues namely – (a) salient features of the Environment Impact Assessment (EIA) Notification, 2006 and the mandate as well as objectives for the constitution of SEIAA & SEAC in respective States and (b) Modus operandi to scrutinize project proposal seeking prior Environmental Clearance (EC) for construction-related projects.

Subsequently, Secretary, Goa-SEAC made PowerPoint (*.ppt*) presentations on these aspects with reference to the State of Goa. Further, he informed that the Committee had received seven proposals (07) from various project proponents which were 'screened' (in the absence of issuance of any guidelines, till date, by the MoEF as regard to its subcategorization into B1 and B2) under category 8(a) (B2) – i.e. Building and Construction projects with built-up area \geq 20,000 sq. m. and < 1,50,000 sq. m.

2. The details of the proposals to be considered for issuing prior Environmental Clearance (EC) are as under:-

- 1. Goa Cricket Association (GCA) for the proposed construction of international cricket stadium in Acoi village near Thivim, Bardez taluka, North Goa.
- 2. M/s Alcon Constructions (Goa) Pvt. Ltd., Panaji for the proposed construction of 250-bedded Hospital-cum-hotel in Taleigao, Tiswadi taluka, North Goa.
- 3. M/s Rockfirst Real Estate Ltd., Mumbai for the proposed construction of residential apartment in Reis-Magos, Alto-Betim, Bardez taluka, North Goa.
- 4. M/s Nitin Developers Pvt. Ltd., Panaji for the proposed extension of a construction of residential complex in Socorro village, Bardez taluka, North Goa.
- 5. M/s Buildmore Infrastructure (India) Pvt. Ltd., Panaji for the proposed residentialcum-commercial complex in Khorlim village near Mapusa, Bardez taluka, North Goa.
- 6. M/s Gera Developments Pvt. Ltd., Pune for the proposed construction of premium housing and commercial development in Khandola village, Ponda taluka, North Goa.
- 7. M/s K. Raheja Universal Pvt. Ltd., Mumbai for the proposed construction of residential complex in Carmona village, Salcete taluka, South Goa.

Further, Minutes of the First Goa-SEAC meeting were placed before the Authority for detailed discussions and consideration. Chairman, Goa-SEIAA opined that common recommendations of the Goa-SEAC be made mandatory for all the project proponents except sr. no. (6) related to Corporate Social Responsibility (CSR), for which it was opined that it would not be in the mandate of the SEIAA to so recommend. However, it is open for the Government to decide in the matter. Thereafter, the matters were taken up on case-to-case basis for detailed scrutiny.

Project-wise decisions are as under:-

A. Goa Cricket Association (GCA) has proposed to construct international cricket stadium in 32 acres (i.e. 1,30,328 sq. m.) of land in Acoi village near Thivim in Bardez taluka of North Goa district.

Member Secretary, Goa-SEIAA informed the members about the communication received from the Ministry of Environment & Forests (MoEF) dated 3rd February 2011 conveying that the decision to issue forest clearance for the proposed international cricket stadium has been kept in abeyance. In response to the same, the Authority agreed to the observations / comments of the Goa-SEAC and considered that the matter, being subjudice / under legal intervention, the project proposal be granted prior conditional EC subject to the following:–

- 1. Compliance to the High Court directives in the matter related to the Writ Petition No. 321/2010 and PIL W. P. No. 14/2010 filed in the Hon'ble High Court of Goa at Bombay by M/s Goa Foundation as well as other Writ Petitions filed, if any.
- 2. Response / NOC from the Ministry of Environment & Forests (MoEF) in the matter related to forest clearance towards diversion of private forest for the proposed developmental activity.
- 3. Submission of the Geotechnical soil analysis/report to ascertain the soil characteristics as well as groundwater status and its recharge potential.
- 4. Provision of widening the State Highway the only approach road to the proposed project site, in addition to the provision for an alternate exit-road / secondary road along the north-east periphery of the plot boundary to minimize traffic congestion / vehicular movement.
- 5. Submission of location-specific details of the proposed bore well as well as 32 numbers of rainwater harvesting pits, superimposed on the contour map of the proposed plot area on a decipherable scale (1:500).
- 6. Provision for exclusive fire-escape routes / staircase to avoid stampede during such eventualities.
- B. **M/s Alcon Constructions (Goa) Pvt. Ltd.**, has proposed to construct a 250-bedded hospital-cum-hotel (42 rooms) comprising of G + 5 upper floors and 1 basement in 11,988.67 sq. m. of land in Taleigao village of Tiswadi taluka of North Goa district.

The Authority agreed to the observations/comments of the Goa-SEAC and considered that the project proposal be granted prior conditional EC subject to compliance to the following:-

- 1. The proposed plot area, being an abandoned waste dumping site, 5 to 6 m of top material is organic-rich fertile soil and should be utilized for landscaping development in non-construction areas.
- 2. The project proponent (PP) must ensure that the effluents / waste water in the adjoining St. Inez nallah should not infiltrate within the project site and

contaminate the groundwater quality as E. Coli concentration and Fe content is reported to be higher in the bore-well water. Accordingly, PP should indicate the modus operandi / technological intervention to be adopted to tackle high bacteriological concentration in water, as it is likely to contaminate operation theatre (OT) and other sensitive zones.

- 3. PP, on priority, should beautify the St.Inez nallah and its surrounding as well as sufficiently widen the approach road to the site.
- 4. The proposed site, being very low-lying area, bears a sandy aquifer regime and as such, it is advisable to built individual sump rather than soak pits to treat waste-water effectively.
- C. **M/s RockFirst Real Estate Ltd**., has proposed to construct residential apartment "Ashoka Beleza" comprising of G + 3 storied complex (A + B + C) in 29,120.13 sq. m. of land in Alto-Betim village of Bardez taluka in North Goa district.

The Authority agreed to the observations/comments of the Goa-SEAC and considered not to grant prior EC for the proposed extension / developmental activity in plot 'A'.

D. **M/s Nitin Developers Pvt. Ltd.,** proposes to construct residential complex in 22,896.38 sq. m. of land in Soccorro village in Bardez taluka of North Goa district.

Member Secretary, Goa-SEIAA informed the members about the communication received from the project proponent in response to the Goa-SEAC recommendations on the proposed project proposal claiming/justifying to be an extension of an ongoing activity. Further, the PP has claimed that 60% of the project has already been completed. As such, it appears that the said developmental activity has been initiated without obtaining prior EC from the competent authority. The Goa-SEAC has examined all issues in great detail and has provided its comments / observations. The Authority agreed to the observations/comments of the Goa-SEAC and considered not to grant prior EC for the proposed extension / developmental activity.

E. **M/s Buildmore Infrastructure India Pvt. Ltd.**, proposes to construct residential building-cum-commercial complex in 9,416 sq. m. of land in Khorlim village in Bardez taluka of North Goa district.

The Authority agreed to the observations/comments of the Goa-SEAC and considered that the project proposal be granted prior conditional EC subject to compliance to the following:-

- 1. The PP should opt for additional provision towards storage of optimum quantity of rainwater to be utilized during fair-weather season, considering the post-project usage of water.
- 2. The bore well drilled to carry out geotechnical soil investigation be recharged suitably and be utilized in case of need-based urgency.
- F. **M/s Gera Developments Pvt. Ltd**., proposes to carry out premium housing and commercial development in net plot area of 1,21,383.27 sq. m. in village Khandola in Ponda taluka of North Goa district.

The Authority agreed to the observations/comments of the Goa-SEAC and considered that the project proposal be granted prior conditional EC for the developmental activity which is proposed in phase-I and phase-II only, subject to compliance to the following:-

1. The PP although, has submitted the 'Sanad', however, it should submit the sale deed / power of attorney indicating the ownership status of the said plot area.

- Geotechnical report (Annexure III) enclosed with the project proposal does not mention about (a) bore hole location and (b) soil profile. As such, it needs to be resubmitted, preferably superimposed on contour map on 1:500 scale of the proposed plot area.
- 3. Considering the shallow hydrogeological condition at the site, the PP should indicate the modus operandi to treat / dispose-off the sewage.
- 4. The PP should opt for additional provision towards storage of optimum quantity of rainwater to be utilized during fair-weather season, considering the post-project usage of water. Accordingly, PP should indicate the site-specific locations of storage tanks, recharge pond, existing water body, as applicable, without affecting the natural drainage / storm water flow.
- G. **M/s K. Raheja Universal Pvt. Ltd.,** proposes to construct a residential project "Raheja Chrysalis" in a plot area of 88,868 sq. m. in Carmona village of Salcete taluka of South Goa district.

Member Secretary, Goa-SEIAA informed the members about the revision petition under reference no. 138/2010 filed in the District Court at Margao, Goa, by residents of Carmona village communication challenging the issuance of final NOC for sub-dividing the 88,00 sq. mts. of land into 15 plots by the TCP. The complaint filed by Shri. Victor G. Souza Egipsy & Shri. Orlando S. A. Da Silva was placed before the Authority. The Authority, considering the above legal intervention, opined to undertake a site-inspection of the proposed plot area on 3rd March 2011 in the presence of project proponents and complainant. As such, the Authority has reserved its decision, pending the observation to be made during the field-visit as well as the decision of the District Court in the matter.

The meeting ended with vote of thanks to the Chair.

Sd/-Dr. A. G. Untawale Member, Goa-SEIAA

Sd/-Mr. Michael M. D'Souza Member Secretary, Goa-SEIAA sd/-**Mr. Jose M. Noronha** Chairman, Goa-SEIAA

Date: 1st March 2011 Place: Patto, Panaji.

ANNEXURE

List of members who attended the first Goa-SEIAA meeting

1.	Mr. Jose Manuel Noronha, General Manager, Agnel Technical Education Complex, -		
			Chairman
2.	Dr. Arvind. G. Untawale, Ex-Dy. Director, NIO.	-	Member, Goa-SEIAA
3.	Dr. Mohan R. Girap, P. S. (Geology), GSCST.	-	Secretary, Goa-SEAC
4.	Mr. Michael M. D'Souza, Director, DST&E.	- M	ember Secretary, Goa-SEIAA

&*&*&*&*&*&