

Agenda Items for the Twelfth Goa-SEAC meeting held on 30th January 2013

1. New project proposals seeking prior EC as mandated under the EIA Notification, 2006

A. PROPOSED EXPANSION OF RESIDENTIAL DEVELOPMENT IN SURVEY NO. 103/1, 103/2 AND 104/1 OF BAMBOLIM VILLAGE IN TISWADI TALUKA OF NORTH GOA DISTRICT BY M/S PRIVE REALTY PVT. LTD., MUMBAI

Sr. No.	Project Proponent (PP) / Applicant	Proposed Activity	Site-specific location details	Project details / specification / salient features	Compliance to SEAC comments / Current status
1	<p>M/s Prive Reality Pvt. Ltd., 302, Aircondition Market, Tardeo, Mumbai Fax. 0832-4437787</p> <p>Mr. Rajan Bhavnani, 9820057615</p> <p>e-mail: rajan.bhavani@kamala.co.in crtravel@vsnl.com cr1holidays@yahoo.com</p> <p><u>Environmental Consultant</u> M/s Aditya Environmental</p>	<p>Proposed construction of residential complex (Max. height – 11.5 mts. + stilt) including</p> <p>16 building blocks (2BKH flats – 128 nos.) 23 Villas of Type-1, 02 Villas of Type-2, 06 Shops and 01 Clubhouse</p> <p>Category 8 (a) – B Construction projects</p>	<p>Survey no. 103/1, 103/2 and 104/1 of Bambolim village in Tiswadi taluka of North Goa district. (category VP-1)</p> <p style="text-align: center;">Site inspected on 14th February 2013</p>	<p>Total plot area –76,675 sq. mt. Area under Orchard-zone non-development – 29,675 sq.mts. Area under settlement zone (i.e. effective plot area) – 47,000 sq.mts. Open space required – 7,050 sq.mts. Open space provided – 7,090 sq.mts. Permissible covered area – 18,800 sq.mts. Approved covered area – 2,307 sq.mts. Total covered area – 15,687.61 sq.mts. Proposed FAR – 22,143.83 sq.mts. (as per RP-2021) Approved FAR – 6,040.95 sq.mts. Total F.A.R. – 28,184 sq.mts. Proposed Built-Up-Area – 33,837.2 sq.mts. Approved Built-Up-Area – 9,766.98 sq.mts. Proposed gross built-up area – 43,604.18 sq.mts.</p> <p>Expected total occupancy – 689 users @ 4.5 persons per flat Parking proposed – 196 ECS</p> <p>Geo-technical soil investigation has been proposed.</p>	<p>a. The proposed construction appears to be extension / expansion / renewal proposal. Accordingly, the PP has submitted the justification after revised proposal informing that –</p> <p>1. Construction license from village panchayat was obtained earlier for FAR - 6,040.95 sq.mts. in survey nos. 103(1)/P & 103/2(P) which fall under settlement zone as per RP-2001.</p> <p>2. While survey no. 104(P) partly falls under settlement zone and partly falls under orchard zone.</p> <p>b. Permission for hill-cutting has been obtained from the TCP only for the purpose of</p>

<p>Services, Mumbai.</p>			<p>Water requirement –</p> <ul style="list-style-type: none"> a. During Construction phase – 20 CMD to be sourced from proposed open well. b. During operational phase – 142 CMD (i.e. 66 CMD from PWD and 76 CMD from STP-recycled) <p>Wastewater generated – 81 CMD of wastewater to be treated in Sewage Treatment Plant of 85 CMD capacity having Moving Bed Bio-Reactor (MBBR) technology which will generate 76 CMD of treated water. Out of this, 31 CMD for flushing, 35 CMD for gardening, 5 CMD for car washings and 5 CMD for irrigation purposes. As such, dual plumbing system is proposed.</p> <p>10 kgs. of sludge per day will be generated which is proposed be dewatered, dried and mixed with compost for gardening.</p> <p>Solid waste generated -</p> <ul style="list-style-type: none"> a. 1-2 MT per day of construction debris to be used for land-filling within the plot. b. 295 kgs./day (operational phase) – proposed to be segregated at source into wet and dry garbage. <p>Power requirement. –</p> <ul style="list-style-type: none"> a. Construction phase – 2 HP b. Operation phase – 3,050 KW to be sourced from 	<p>construction of road in survey no. 104.</p> <ul style="list-style-type: none"> c. Change in Name from M/s Premium Stock Invests Pvt. Ltd., to M/s Prive Realty Pvt. Ltd., has been executed on 25th September 2012 through the Ministry Corporate Affairs, Govt. of India. d. Water requirement of 20 CMD during construction phase should not be sourced from open well. PP need to make alternate arrangement for the same. However, on operationalization, the PP should mandatorily adapt rainwater harvesting (RWH) for effective recharging of open well and proposed bore-well either through roof-top or watershed approach. Accordingly, PP may like to submit the proposed plan of action towards RWH. e. Geo-hydrological as well as soil studies is required to be carried out to ascertain groundwater status vis-à-vis its recharge potential and optimum water withdrawal limit.
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2. As per the “Goa Mineral Concession (Amendment) Rules, 2012” notified by the Directorate of Mines and Geology (DMG) and published in Official Gazette Series 1 No. 24 dated 17th September 2012, following proposals seeking prior EC for New / Renewal of Quarrying Lease has been received for suitable appraisal / consideration.

Sr. No.	Project Proponent (PP) / Applicant Environmental Consultant	Proposed Activity	Site-specific location details	Project details / specification / salient features	Comments of the Goa-SEAC members / Current Status
1	<p>Mr. Manuel Da Costa, SO – 12A Block, Baboy Commerce Center, Margao, Goa. Ph. 2736397 / 2732434 Fax. 2731893 www.mdcgroup.in</p> <p>Mr. Suresh Kandolkar, 9822980608 manueldacosta@rediffmail.com</p>	<p>Basalt stone quarry – RENEW Lease No. 05/Basalt/89 (5 ha.) (valid upto July 2014)</p> <p>Water Consent – valid upto December 2014</p> <p>Air Consent valid upto – December 2014</p> <p>Category 1(a) – B</p> <p>21st December 2012</p>	<p>Survey No. 71/1 (Part) and 77/1 (Part) of Santona village of Sanguem taluka of South Goa district.</p> <p>Site inspected on 8th February 2013</p>	<p>Total lease area – 5 ha.</p> <p>Production capacity – 48,000 m³ per annum (i.e. 4,000 m³ per month)</p> <p>Total geological resource – 9,27,850 m³</p> <p>Total mineable resource – 2,64,350 m³</p>	<p>Rapid EIA / EMP has been prepared by M/s Joshi Upadhye and Associates.</p> <p>1. Quarrying Plan has been prepared and submitted to Directorate of Mines and Geology (DMG) for approval as per Goa Minor Minerals (Amendment) Rules, 2012.</p> <p>2. May like to submit the Categorization / Zonation plan from TCP and/or Forest Dept., as applicable.</p>
2	<p>Mr. Manuel Da Costa, SO – 12A Block,</p>	<p>Basalt stone quarry – RENEW Lease No. 04/Basalt/89 (4.9 ha.)</p>	<p>Survey No. 71/1 (Part) of Santona village of</p>	<p>Total lease area – 4.9 ha. Production capacity – 48,000 m³</p>	<p>Rapid EIA / EMP has been prepared by M/s Joshi Upadhye and Associates.</p>

	<p>Baboy Commerce Center, Margao, Goa. Ph. 2736397 / 2732434 Fax. 2731893 www.mdcgroup.in</p> <p>Mr. Suresh Kandolkar, 9822980608 manueldacosta@rediffmail.com</p>	<p>(valid upto July 2014)</p> <p>Water Consent – valid upto December 2014</p> <p>Air Consent valid upto – December 2014</p> <p>Category 1(a) – B</p> <p>21st December 2012</p>	<p>Sanguem taluka of South Goa district.</p> <p>Site inspected on 8th February 2013</p>	<p>per annum (i.e. 4,000 m³ per month)</p> <p>Total geological resource – 13,567,800 m³</p> <p>Total mineable resource – 3,24,050 m³</p>	<ol style="list-style-type: none"> 1. Quarrying Plan has been prepared and submitted to Directorate of Mines and Geology (DMG) for approval as per Goa Minor Minerals (Amendment) Rules, 2012. 2. May like to submit the Categorization / Zonation plan from TCP and/or Forest Dept., as applicable.
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3	<p>M/s Halarankar Industries, Tivim Industrial Estate, Karaswada Industrial Estate, Bardez, Goa.</p> <p>Mr. Meghashyam Halarankar 9421242947</p> <p>EMP prepared by Mr. Pradip Sarmokadam, Director,</p>	<p>Basalt stone quarry – RENEW Lease no. 09/Basalt/90 (Lease validity has expired in 2012)</p> <p>Air consent is valid upto 26th February 2013</p> <p>Category 1(a) – B</p> <p>9th January 2013</p>	<p>Survey no. 272 (P) of Casarvarnem village in Pernem taluka of North Goa district.</p> <p>Site inspected on 14th February 2013</p>	<p>Total project area – 5,200 sq.mts.</p> <p>Total quantity – 60 m³ per day</p>	<p>The EMP has been prepared by M/s Lila Digital and Environmental Solutions Pvt. Ltd., Panaji.</p> <ol style="list-style-type: none"> 1. Quarrying Plan needs to be prepared and required to be approved by the Directorate of Mines and Geology (DMG) as per Goa Minor Minerals (Amendment) Rules, 2012.

	M/s Lila Digital and Environmental Solutions Pvt Ltd., 1 st Floor, Rani Pramila Arcade, 18 th June Road, Panaji. 2426250 / 2222496 / 6653250				2. May like to submit the Categorization / Zonation plan of the proposed project-site from TCP and/or Forest Dept., as applicable.
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3. Proposal by **Goa Industrial Development Corporation (Goa-IDC)** seeking Renewal / Extension of the prior Environmental Clearance (EC) for establishment of Common Hazardous Wastes Treatment, Storage and Disposal Facility (CHWTSDF) in a land admeasuring 1,10,390 sq.mts. in Survey No. 193/1 of Dharbandora village in Sanguem taluka of South Goa district.

Brief Introduction and Background –

- a. The Ministry of Environment and Forests (MoEF), Govt. of India, New Delhi has accorded prior EC for the proposed establishment of the CHWTSDF vide letter No. 10-32/07-IA-III dated 19th February 2008 as mandated in the Environment Impact Assessment (EIA) Notification, 2006.
- b. As per clause (9) of the said Notification, the validity of the said prior EC expires on 18th February 2013 (*i.e. for a period of five years from the date of its issuance*). Further, the said clause specifies that the period of the validity may be extended by the regulatory authority concerned by a maximum period of five years provided an application is made to the regulatory authority by the applicant within the validity period.

Any other matter with the permission of the Chair.

