

Speed Post

**GOVERNMENT OF HARYANA
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY
DEPARTMENT OF ENVIRONMENT, HARYANA
SCO NO. 1-3, SECTOR-17-D, CHANDIGARH.**

No. DEH/09/SEIAA/82
To

Dated: 1-4-2009

✓ M/S Active Promoters Pvt. Ltd & others,
'ECE House' 1st Floor, 28 Kasturba Gandhi Marg,
New Delhi-110001.

Subject: **Environmental Clearance for poposed I.T. Project "Digital Greens" at village Ghatta, Sector-61, Gurgaon, Haryana.**

Dear Sir,

This has reference to your application 22.01.08 addressed to Director, IA Division, MOEF, GOI and received in the office of MS, SEIAA on 30.06.2008 and subsequent letter dated 22.10.08 seeking prior environmental clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, Form1-A & Conceptual Plan and the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) constituted by MOEF, GOI vide their Notification 21.4.2008, in its meetings held on 19th & 20th August, 2008 and 16.12.08 and awarded "Gold" rating to the project.

[2] It is, interalia, noted that the project involves construction of I.T. park on a plot area of 12.44 acres. The total built up area is 213417.52 sq. mtrs. The building comprises three level basements. The total cost of the project is more than 416.00 crores. The total water requirement during operation phase is 494 KLD and fresh water requirement will be reduced to 400 KLD. Total 444 KLD of waste water will be generated which will be treated in the STP of 533 KLD capacity. The entire treated water will be recycled and reused for flushing and horticulture etc. leading to zero discharge from the unit. The project proponent informed that the source of water would be from the proposed NCR water supply channel to be completed by end of June, 2009. Total solid waste generation will be 1.062 MT per day which will be disposed off as per Solid Waste Management & Handling Rules. The power requirement is 16.73 MW which will be supplied by DHVBN. For power backup the project proponent has proposed to install 13 nos. of DG sets (10x2000 + 1x1400 KVA + 2x1500KVA) The total parking spaces proposed are for 3123 ECS.

[3] The State Expert Appraisal Committee, Haryana after due consideration of the relevant documents submitted by the project proponent and additional clarification furnished in response to its observations have recommended the grant of environmental clearance for the project mentioned above subject to compliance with the stipulated conditions. Accordingly, the State Environment Impact Assessment Authority hereby accords necessary environmental clearance for the project under Category 8(b) of EIA Notification 2006 subject to the strict compliance with the specific and general conditions mentioned below:-

PART A- SPECIFIC CONDITIONS:-

1. Construction Phase:-

- i) During construction phase, the project proponent will use the water brought to the site by tankers from safe areas. However, if any existing tubewell/borewell is to be used, then prior permission from CGWA will be obtained.

- ii. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- iii. A first aid room will be provided in the project both during construction and operation of the project.
- iv. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.
- v. All the topsoil excavated during construction activities should be stored for use in horticulture/land scape development within the project site.
- vi. Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- vii. Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.
- viii. Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.
- ix. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
- x. The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.

- xi. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- xii. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards.
- xiii. Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003.
- xiv. Ready mixed concrete must be used in building construction.
- xv. Storm water control and its re-use as per CGWB and BIS standards for various applications.
- xvi. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xvii. Permission from Competent Authority for supply of water shall be obtained prior to construction/operation of the project.
- xviii. Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
- xix. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- xx. Use of glass may be reduced by upto 40% to reduce the electricity consumption and load on air-conditioning. If necessary, use high quality double glass with special reflective coating in windows.

- xxi. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- xxii. Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- xxiii. The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc. If any forest land is involved in the proposed site, clearance under Forest Conservation Act shall be taken from the competent Authority
- xxiv. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
- xxv. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- xxvi. The Project proponent will provide sanitary facilities including temporary toilets for the workers during the construction.

II Operation Phase:

The environmental clearance recommended to the project is subject to the specific conditions as follows:

- i. The STP be installed for the treatment of the sewage generated to the prescribed standards including odour and treated effluent will be recycled to achieve zero discharge.
- ii. Separation of the gray and black water should be done by the use of dual plumbing line. Treatment of 100% gray water by decentralized treatment should be done.

- iii. For disinfections of the treated waste water ultra violet radiation or ozonization should be used.
- iv. The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/ inert solid waste should be disposed off to be approved sites for land filling after recovering recyclable material.
- v. Diesel power generating sets proposed as source of back up power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The location of the DG sets should be in the basement as promised by the project proponent with appropriate stack height as per the CPCB norms. The diesel used for DG sets should be of low sulphur contents (maximum 0.25%).
- vi. Ambient Noise level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the Proposed Hotel complex.
- vii. The project proponent should maintain at least 30% as green cover area out of which 15% area should be used for tree plantation especially all around the periphery of the project and on the road sides preferably with local species so as to provide protection against particulates and noise. The open spaces inside the plot should be preferably landscaped and covered with vegetation/grass.
- viii. Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchments area during the monsoon period.
- ix. Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The borewell for rainwater recharging should be kept at least 5 mts. Above the highest ground water table.
- x. The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.

- xi. Traffic congestion near the entry and exist points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- xii. A report on the energy conservation measures conforming to energy conservation norms finalize by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submit to the IA Division of Environment Department, Haryana in three months time.
- xiii. Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible.
- xiv. Adequate measures should be taken to prevent odour problem from solid waste processing plant and STP.
- xv. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- xvi. The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000. The wet garbage should be sent for composting and dry/inert solid waste should be disposed off to the approved sites for land filing after recovering recyclable material.
- xvii. The project will be operationalized only after completion of infrastructure including supply of water by HUDA or with the permission of the CGWA for using ground water from the tubewell.

PART-B. GENERAL CONDITIONS:

- i. The environmental safeguards contained in the EIA Report should be implemented in letter and spirit.
- ii. Provisions should be made for supply of kerosene or cooking gas and pressure cooker to the labourers during construction phase.

- iii. Six monthly monitoring reports should be submitted to the HSPCB and Regional Office, MOEF, GOI, Northern Region, Chandigarh.
- [4] In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA/SEAC, Haryana.
- [5] The SEIAA, Haryana reserves the right to add additional safeguard measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this project.
- [6] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective authorities.
- [7] 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.
- [8] The Project proponent will not violate any judicial orders/pronouncements issued by the Hon'ble Supreme Court/High Courts.

MS
**Member Secretary,
State Level Environment Impact
Assessment Authority, Haryana, Chandigarh.**

Endst. No. DEH/09/SEIAA/ *88* Dated:..... *01/2*

A copy of the above is forwarded to the following:

1. The Additional Director (IA Division), MOEF, GOI, CGO Complex, Lodi Road, New Delhi.
2. The Regional officer, Ministry of Environment & Forests, Govt. of India, Sector 31, Chandigarh.
3. The Chairman, Haryana State Pollution Control Board, Pkl.

**Member Secretary,
State Level Environment Impact
Assessment Authority, Haryana, Chandigarh.**

State Environment Impact Assessment Authority, Haryana,
Bays No.55-58, Prayatan Bhawan, Sector-2 Panchkula.

Telephone No. 0172-2565232

Website: www.seiaahry.in

Memo No: SEIAA/HR/2014/1595

Date: 5/12/2014

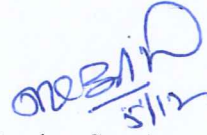
To

M/S Active Promoters Pvt. Limited & Others,
"ECE HOUSE", 1st floor, 28, Kasturba Gandhi Marg,
New Delhi – 110001.

Subject: **Extension of Environmental Clearance for proposed IT Project "Digital Greens" at Village Ghatta, Sector-61, Gurgaon, Haryana**

Please refer to your application dated 12.02.2014 seeking extension of validity of environmental clearance granted for IT Project "Digital Greens" at Village Ghatta, Sector-61, Gurgaon, Haryana by SEIAA on 01.04.2009. The validity of environmental clearance letter was upto 31.03.2014. You have informed that 60% of the construction has been achieved and also submitted copy of valid license and copy of compliance report submitted to RO, MOEF GOI, Chandigarh.

The SEIAA has decided to grant extension of the validity of environmental clearance for further five years subject to the compliance conditions imposed in environmental clearance letter granted by SEIAA on 01.04.2009.


Member Secretary,
SEIAA, Haryana.