

**State Expert Appraisal Committee, Himachal Pradesh  
at H.P. Department of Environment, Science & Technology**

**Government of India**

**Ministry of Environment and Forests**

MINUTES OF THE 25<sup>th</sup> MEETING OF THE STATE EXPERT APPRAISAL COMMITTEE  
HELD IN H.P. STATE POLLUTION CONTROL BOARD, NEW SHIMLA, ON 25<sup>th</sup>  
April, 2013

25<sup>th</sup> Meeting of State Expert Appraisal Committee for appraisal of the Project proposals received for Environmental Clearance was held on 25<sup>th</sup> April, 2013 in the Conference Hall of HPPCB, New Shimla. The following were present in the meeting:

- |    |                     |           |
|----|---------------------|-----------|
| 1. | Sh. Balram Sharma,  | Chairman  |
| 2. | Dr. V.B. Negi       | Member    |
| 3. | Er. Ashok Mahajan   | Member    |
| 4. | Dr. Kartar S. Verma | Member    |
| 5. | Dr. Kulraj Kapoor   | Member    |
| 6. | Er. D.K. Sharma     | Secretary |

Er. R.M Gupta has informed that he could not attend meeting due to demise of his father.

**ITEM NO. 1: CONFIRMATION OF THE MINUTES OF 24<sup>th</sup> MEETING OF SEAC:**

The minutes of the 24<sup>th</sup> meeting of SEAC held on 29<sup>th</sup> March, 2013 were confirmed.

**ITEM NO. 2: APPRAISAL OF CASES FOR ENVIRONMENTAL CLEARANCE**

**2.1 Housing & Commercial Project of M/S Gupta Property Developer Private Limited Village-Judi Kalan, Tehsil-Baddi, District-Solan H.P.**

**Consultant Name: - Idma Laboratories Limited, Plot No. 391, Industrial Area, Phase-I, Panchkula, Haryana.**

The Project Proposal with a total cost of Rs. 25.7 Crores involves Construction of Housing and commercial project at Village- Judi Kalan, Tehsil Baddi, Distt- Solan H.P. The total project land area involved is 10875 square metres and total built up area 25125.219 square metres out


25<sup>th</sup> meeting of SEAC



of which built up area is 20828.539 square metres, car parking area is 1236.93 square metres and area under road & pavement is 3059.75 square metres. The proponent has submitted copies of approved plans by BBNDA. The total water requirement for the proposed project is 120 KLD which shall be met from bore wells. The power requirement for the Project is indicated as 850 KW sourced through H.P.S.E.B. DG set of 240 KVA has been proposed. The unit has proposed STP of 100 KLD for sewage treatment. The unit has proposed Rain Water Harvesting System of capacity 500 KL. Solid waste to be collected/ disposed off as per provisions of Municipal Solid Waste (Management & Handling) Rules, 2000 under Environment (Protection) Act, 1986. Biodegradable waste shall be used for vermin-composting and Bio-Gas and non biodegradable waste shall be handed over to PWD for road construction as proposed.

The proposal was also listed in the 23<sup>rd</sup> meeting and proponent was asked to submit information on observations made. Now the unit has attended to the observation made in 23<sup>rd</sup> meeting and also submitted letter of H.P.State Pollution Control Board No. 3206-07 dated 22-03-2013 informing that project proponent has not started any construction work. The Project Proponent gave a detailed presentation on the proposed Project before the State Expert Appraisal Committee (SEAC). Proponent apprised that no forest land is involved. SEAC recommends this unit for consideration of Environmental Clearance as Category B2 construction project with the following special conditions for consideration of the proposal by SEIAA. The specific observations of the SEAC are as under:-

1. The Project Proponents shall provide Water balance sheet to Authority.
2. The Project Proponent shall submit returns/ details of recyclable wastes, and other solid wastes which shall be generated from the process to the Authority regularly.
3. The Project Proponent shall obtain No Objection Certificate for ground water use/ installation of tube well from Central Ground Water Authority/ IPH Department. Proponent should have standby bore well. Long term sustainability of water shall be ensured.
4. Proponent shall ensure the energy efficiency sheet by maximum possible use of renewable sources of energy. The solar lights, CFL, LED lights shall be used to reduce the requirement of the energy and shall apply all possible techniques to reduce the energy consumption. At least 50% of street lights should be solar lights and provision shall be made for installation of solar water heater.



25<sup>th</sup> meeting of SEAC

5. The proponent shall provide dual plumbing system and entire treated sewage shall be reused for flushing in the toilets of the flats.
6. Project Proponent shall ensure that there are proper arrangements for management of occupational health and safety in accordance with the law as required for machinery safety, personnel safety and health care, fire & explosion safety.
7. The Project Proponents shall ensure that the planning of the proposed project is done in a manner that vehicular traffic flow in the public areas and roads is not restricted and dedicated parking for the complex users is provided.
8. The Project Proponent shall obtain all the requisite approvals/ clearances/ NOCs as may be applicable to the Project from the competent authorities under different Acts/ Rules/ Regulation/ Order/Directions etc.
9. The cost of EMP Rs 24.2 lakhs shall be spent as proposed.
10. The construction material such as grit/ bajri, sand shall be obtained from authorized dealers/ suppliers only and no illegal mining etc. shall be caused.
11. The Project Proponent shall consult the local office of the Department of Forests or any other such authorized agency, university, institution for types of trees should be planted for development of the green belt around the Project site. Preference should be given to ornamental plants.
12. Keeping in view the labour to be employed during the construction phase arrangements to maintain hygienic conditions in the labour camps such as temporary toilets, fuel facility etc shall be made for which provision shall be made by the proponent.
13. The Sewage Treatment Plant shall be designed and installed concurrent with the construction of the project as per the requirement. Collection sump for treated sewage shall be provided for reuse for flushing systems as per condition no.5.
14. The Municipal Solid Waste which shall be generated by the Project during the construction and operational stage shall be managed as per provisions of Municipal Solid Waste (Management & Handling) Rules, 2000 under Environment (Protection) Act, 1986.
15. Water sprinkling techniques shall be used during the construction phase to minimize the dust in air.
16. The DG sets shall be provided with proper exhaust muffler and stack height. DG set and other fugitive emission sources shall be more than 10-15 feet above room level. Norms prescribed for DG Sets in the Environment Protection Rules, 1986 shall be complied with.



25<sup>th</sup> meeting of SEAC

17. Institutional responsibility would vest with promoters for maintaining and operating the environmental services such as Sewage treatment Solid Waste treatment and disposal.
18. The muck generated during construction shall be disposed off in scientific manner by providing proper and adequate retaining structures.
19. All designing shall be done based on IS-1893 (Zone – V) considering the seismicity of the project area.
20. In the event of any statement made by the project proponent or by its consultant being found false, this clearance shall automatically stand cancelled.

The State Expert Appraisal Committee (SEAC) considered the Project for the development of Housing & commercial project at Village Judi Kalan, Tehsil -Baddi Distt-Solan H.P as B2 category project and recommended the environmental clearance with above conditions and observations.

**2.2 Mining/collection of Sand Stone and Bajri for the Stone crushing Unit M/s Sheetal Stone Crusher, Village- Dhadhoon, P.O- Pansai, Tehsil- Nadaun, Distt- Hamirpur (H.P) at Mauza -Hathol, Mohal-Dadhoon, Tehsil- Nadaun, Distt- Hamirpur (H.P)**

**Consultant Name: Eco Laboratories & Consultant Pvt. Ltd**

TORs for the proposal for extraction of boulder, sand and bajri for the Stone Crushing Unit over an area of 6-29-34 Hectares (private land) in Khasra No. 233, 64 and 317 at Mauza- Hathol, Mohal- Dadhoon, Tehsil- Nadaun, Distt-Hamirpur, and H.P with Stone extraction capacity is 30,000 MT/Annum were fixed by EAC, MOEF, GoI vide letter dated 28<sup>th</sup> April, 2011 as at that time SEIAA/SEAC was not constituted. Now MoEF vide letter dated 21<sup>st</sup> March, 2013 informed that mining lease area of this project is 6.293 Hectares hence it is a Category-B project and transferred the proposal to SEIAA for necessary action. Public hearing for the proposal was held on 06-01-2012. Now the unit has submitted final EIA/EMP after addressing issues of Public hearing.

The Project Proponent gave a presentation on the Project before the State Expert Appraisal Committee (SEAC) on the Environmental Impact Assessment and the Environmental Management Plan. The committee noted that violation of EIA, 2006 has taken place as the operations were started before taking Environmental Clearance. The committee after considering and deliberating on the information submitted and facts submitted recommend the matter to SEIAA for environmental clearance as category B-1 with the following specific conditions besides general conditions subject to the condition that before issuing of Environmental Clearance credible action for past violation shall be taken by concerned authority/authorities in terms of Office

25<sup>th</sup> meeting of SEAC

1. The project proponent shall carry out the mining operations as per the provisions of the Mines and Minerals Act, 1957, provisions of Mineral Conservation and Development Rules, 1988, Standards laid by Indian Bureau of Mines and as per the approved Mining Plan.
2. The project proponent shall ensure that the mining operation does not contaminate the water resources and obstruct the natural drainage lines in the catchment.
3. The project proponent shall ensure to maintain the Ambient Air Quality Standards.
4. The top soil cover shall be conserved and utilized for the rehabilitation of the mined areas.
5. The proponent shall identify high particulate matter emission areas, haulage road etc. and shall provide sprinkling devices.
6. The proponent shall submit plan/measures for checking flow of silt as well for the soil conservation.
7. If any statement made by the project proponent or by its consultant is found to be false the permissions granted shall automatically stand cancelled.
8. The proponent shall submit detailed environment management plan to mitigate the environmental impacts, Specific safeguard measures to control PM<sub>10</sub> as well as pollution due to transportation.
9. All documents including approved working cum EMP, EIA report and public hearing should be compatible with one another in terms of the mine lease area production levels, waste generation and its management and mining technology.
10. Impact on topography, drainage, agricultural fields, cattle fields, wildlife, water logging leading to water borne diseases should be mitigated as far as possible.
11. Impact of the project on the water quality should be assessed and necessary safeguard measures, if any required should be provided.
12. The proponent shall take up plantation in the buffer of mine area.
13. The proponent shall estimate quantum of solid waste generation and shall manage/dispose it scientifically by providing proper retaining structures.

**2.3 Extraction of Sand, Bajri and Boulder from the river bed for the Stone crushing Unit of M/s Sanjay Chauhan Stone Crusher at Tika- Dhamrol, Mauja-Mewa, Tehsil- Bhoranj, Distt-Hamirpur (H.P)**

**Consultant Name: Eco Laboratories & Consultant Pvt. Ltd**

TORs for the Proposal for Extraction of Boulder, Sand and Bajri for the Stone Crushing Unit over an area of 39-12 Kanals (private land) in Khasra No. 1512 and 1514 at Tika- Dhamrol, Mauza- Mewa, Tehsil- Bhoranj, Distt-Hamirpur, H.P with Stone extraction capacity is 14610 MT/Annum were fixed in 20<sup>th</sup> meeting held on 22, August, 2012 of SEAC for conduct of EIA studies. The proponent has submitted certificate issued by Divisional Forest Officer, Hamirpur Forest Division certifying that there is no National Park, Sanctuary, Biosphere reserve, Wildlife Corridor for



25<sup>th</sup> meeting of SEAC

Tiger/Elephants within 10 Km of the mining lease area. Now the unit has submitted final EIA /EMP.

The Project Proponent gave a presentation on the Project before the State Expert Appraisal Committee (SEAC) on the Environmental Impact Assessment and the Environmental Management Plan. The committee after considering and deliberating on the information submitted and facts submitted recommend the matter to SEIAA for environmental clearance as category B-2 (only for the purpose of public hearing as the area is located in private land) with the following specific conditions besides general conditions:

1. The project proponent shall carry out the mining operations as per the provisions of the Mines and Minerals Act, 1957, provisions of Mineral Conservation and Development Rules, 1988, Standards laid by Indian Bureau of Mines and as per the approved Mining Plan.
2. The project proponent shall ensure that the mining operation does not contaminate the water resources and obstruct the natural drainage lines in the catchment.
3. The project proponent shall ensure to maintain the Ambient Air Quality Standards.
4. The top soil cover shall be conserved and utilized for the rehabilitation of the mined areas.
5. The proponent shall identify high particulate matter emission areas, haulage road etc. and shall provide sprinkling devices.
6. The proponent shall submit plan/measures for checking flow of silt as well for the soil conservation.
7. If any statement made by the project proponent or by its consultant is found to be false the permissions granted shall automatically stand cancelled.
8. The proponent shall submit detailed environment management plan to mitigate the environmental impacts, Specific safeguard measures to control  $PM_{10}$  as well as pollution due to transportation.
9. All documents including approved working cum EMP, EIA report and public hearing should be compatible with one another in terms of the mine lease area production levels, waste generation and its management and mining technology.
10. Impact on topography, drainage, agricultural fields, cattle fields, wildlife, water logging leading to water borne diseases should be mitigated as far as possible.
11. Impact of the project on the water quality should be assessed and necessary safeguard measures, if any required should be provided.
12. The proponent shall take up plantation in the buffer of mine area.
13. The proponent shall estimate quantum of solid waste generation and shall manage/dispose it scientifically by providing proper retaining structures.
14. EMP cost of component-I of 10 lakhs indicated page-38 of EIA report will be earmarked to activity for establishment of spurs/checkdams supported by vegetative means/plantation and distribution will be done by proponent accordingly for other activity.



**2.4 Extraction of Stone from the Quarry for the Stone crushing Unit M/s Akhter Stone Crusher (prop. Mohd Soyab Akhter), Village –Dadoh ,Tehsil- Sundar Nagar,Distt- Mandi (H.P) at Mauza- Bagla, Mohal Brahal Tehsil-Sadar Distt-Mandi (H.P)**

**Consultant Name: Envirotech(India) # 1329, Sec-18/e, Chandigarh.**

TORs for the Proposal for Extraction of Stone for the Stone Crushing Unit over an area of 11-11-14 Bighas (private land) in Khasra No. 546,547,563,564,565 at Mauza-Bagla, Mohal-Brahal, Tehsil-Sadar, Distt-Mandi H.P. with Stone extraction capacity is 106200 TPA maximum were fixed in 21st meeting of SEAC held on 19<sup>th</sup> September, 2012 for conduct of EIA studies and now the unit has submitted final EIA report.

Proposal was also listed in 23<sup>rd</sup> meeting of SEAC and Committee observed that the proponent had not submitted photographs and adjoining land and videographic DVDs of the site feature and of the entire area as per TORs, and also the proponent not shown the site features during the presentation. Committee further observed that the data presented in the EIA report does not contain the source of the data. EIA report was also not signed by the agency which prepared it. The committee had advised proponent to submit the Photographs and DVDs of site and also mention the source of data presented on EIA as per TORs as per observations stated above.

Now the proponent attended the observations made in 23<sup>rd</sup> meeting. The Project Proponent gave a presentation before the State Expert Appraisal Committee (SEAC) on the project and the Environmental Impact Assessment and the Environmental Management Plan. The committee after considering and deliberating on the information submitted and facts presented, recommends the matter to SEIAA for environmental clearance as Category-B2 project (only for the purpose of public hearing as area is located in private land) with the following specific conditions besides General Conditions:

1. The project proponent shall carry out the mining operations as per the provisions of the Mines and Minerals Act, 1957, provisions of Mineral Conservation and Development Rules, 1988, Standards laid by Indian Bureau of Mines and as per the approved Mining Plan.
2. The project proponent shall ensure that the mining operation does not contaminate the water resources and obstruct the natural drainage lines in the catchment.
3. The project proponent shall ensure to maintain the Ambient Air Quality Standards.
4. The top soil cover shall be conserved and utilized for the rehabilitation of the mined areas.

25<sup>th</sup> meeting of SEAC

