PROCEEDINGS OF 9TH MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Opening Remarks:-

The 9th meeting of the State Level Environment Impact Assessment Authority (SEIAA) was held in Department of Environment, S&T, Shimla on 10th June, 2011 for considering the recommendations of Environmental Clearance in favour of the project proposals made by the State Environment Impact Assessment Committee in its 11th and 12th meeting held on 30th May and 10th June, 2011 to deliberate on the issues for grant of Environmental Clearance/ other recommendations listed in the Agenda.

Member Secretary welcomed the Chairperson and the Member of the Authority. After brief discussions on the process and procedures prescribed under EIA Notification No. SO-1533(E) dated 14-09-2006 and subsequent amendments, the proceedings were started with the permission of Chair and following deliberations were held:-

Item No.1 Ratification of the Minutes of the 8th Meeting Of SEIAA:

Authority ratified the minutes of the 8th Meeting.

Item No.2 Consideration of application for withdrawal/ delisting from the process of Environmental Clearance.

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2.1 M/s Indian Institute of Technology, Village-Kamand, District, Mandi (H.P).

The Project Proponent vide letter No. IIT Mandi/PECEO/Envir. Clearance/2011-12/461-462 Dated 18-05-2011 have informed that the Architect/Design Consultant for IIT Mandi is being appointed shortly and their proposal may be excluded from the Agenda.

In view of information received from the project proponent and as per the recommendations of the SEAC, the authority decided to delist the proposal till the proponent submits the requisite documents as per provisions of EIA-2006, from the process of Environmental Clearance at own risk and cost.

2.2 M/s Clarkes Infrastructure Ltd. Una, Multi Use Integrated Park in District Una.

The SEIAA observed that although the proposal was approved in principle in the 1st Meeting of SEIAA held on 12-09-08. The clearance letter was not issued for want of a copy of the approval from Himachal Pradesh Single Window Clearance and Monitoring Authority in favour of the project. The Proponent were requested to supply the same vide this office letter No. HPSEIAA/ 2008/21/Clarke Infrastructure/2008/1949 dated 7-11-08 and subsequent reminders dated 14-01-09 and 17-09-10 but of no avail.

The Authority agreed to the recommendations of the SEAC and approved delisting of the above proposal from the process of Environmental Clearance at the risk and cost of the applicant.

Item No.3: Consideration of Terms of Reference (TORs) fixed by SEAC in its 12th Meeting for the preparation of EIA/EMP.


The Authority perused and approved the TORs as recommended by the SEAC with following additional TORs:

(i) a. The Corporation will have a well laid down Environment Policy and it may be detailed in the EIA report.
b. The Environment Policy should prescribe standard Operating process/procedures to bring into focus any infringement/deviation/violation of the environment or forest norms/condition and it may be detailed in the EIA.

(ii) The hierarchical system or Administrative order of the Corporation to deal with the environmental issues and for ensuring compliance with the EC conditions may be detailed.

(iii) The Corporation must have a system of reporting of non compliances/violations of environmental norms. This reporting mechanism should be detailed in the EIA report.


The Authority perused and approved the TORs as recommended by the SEAC with following additional TORs:

(i) a. The Council will have a well laid down Environment Policy and it may be detailed in the EIA report.

b. The Environment Policy should prescribe standard Operating process/procedures to bring into focus any infringement/deviation/violation of the environment or forest norms/condition and it may be detailed in the EIA.

(ii) The hierarchical system or Administrative order of the Council to deal with the environmental issues and for ensuring compliance with the EC conditions may be detailed.

(iii) The Council must have a system of reporting of non compliances/violations of environmental norms. This reporting mechanism should be detailed in the EIA report.

3.3 Clay Mining of Kanaid Borrow Area, NTPC Kol Dam Hydro Power Project (800MW).
The Authority perused and approved the TORs as recommended by the SEAC with following additional TORs:

(i) a. The company will have a well laid down Environment Policy approved by its Board of Directors and it may be detailed in the EIA report.

b. The Environment Policy must prescribe for standard Operating process/procedures to bring into focus any infringement/deviation/violation of the environment or forest norms/condition and it may be detailed in the EIA.

(ii) The hierarchical system or Administrative order of the company to deal with the environmental issues and for ensuring compliance with the EC conditions and details of this system may be given.

(iii) The company must have a system of reporting of non compliances/violations of environmental norms to the Board of Directors of the company and /or shareholders or stakeholders at large. This reporting mechanism should be detailed in the EIA report.

Item No.4: Consideration of the cases recommended by the SEAC for grant of Environmental Clearance;

4.1 Medium Irrigation Project, Tehsil, Nadaun, Distt. Hamirpur, H. P.

Consultant Name: - Eco Laboratories, Mohali.

The total cost of the project is Rs. 9242 Lakh. The Lift Irrigation Project has a total Culturable Command Area of 2979.72 hectare and withdrawal of 1.94 cumecs of water. The proposed project is to be built on River Beas without any impoundment. The water would be lifted from River Beas by constructing two intake structures at Suhin in the left bank area and at Pattazi Pattan in the right bank area. No labour camps in the project area are proposed.

The total power requirement of 7.23MW is proposed to be met through HPSEB. No D.G. sets have been proposed as a stand by measure to meet the requirement of electricity.
during breakdown if any. Solid Waste generated during operation phase is proposed to be collected/disposed off as per provisions of Municipal Solid Waste (Management & Handling) Rules, 2000 and Solid Waste generated during construction period is proposed to be utilized for filling the low lying areas within the project site and remaining surplus earthwork is proposed to be dumped in the designated dumping areas. STP sludge generated during operation phase is proposed to be used as manure.

The Medium Irrigation Project, Tehsil, Nadaun, Distt. Hamirpur, H. P. was considered and approved for grant of Environmental Clearance with the conditions recommended by the SEAC besides the specific conditions during construction and operational phases and General conditions.

4.2 M/s Executive Engineer (I&PH) Phina Singh Medium Irrigation Project (Gravity Irrigation and Lift Irrigation) I & PH Division, Nurpur, Distt. Kangra, H. P.

Consultant Name: - CPTL Engineers & Consultant, INC.

The Authority observed that Project with a total cost of Rs. 204.58 crores, involved the Construction of Irrigation Project (gravity irrigation and lift irrigation) having total Culturable Command Area of 4025 hectare with area under gravity irrigation of 2881 hectare and area under lift irrigation of 1144 hectare. The total area of the project was 37.18 hectares. The storage dam was proposed to be built on Chaki Khad at village Lahru, Distt. Kangra, H. P. by connecting the Kalam and Chaki Khad through diversion-cum-trench weir on Kalam Khad. During construction phase total work force deployed would be about 2100. During construction and operational phase unit should withdraw water from Ground through existing Bore Well to meet its requirement. During operational phase the water requirement would be 427 KLD. The total power requirement of 1500 KW shall be met through HPSEB. No D.G. set would be installed as stand by to meet the requirement of Electricity Breakdown. Solid waste generated during operation phase will be collected/disposed off as per provisions of Municipal Solid Waste (Management & Handling) Rules, 2000 and solid waste generated during construction period would be utilized for filling the low lying areas within the project site and remaining surplus
earthwork would be dumped in the designated dumping areas. STP sludge generated during operation phase would be used as manure.

The project proponents made the presentation before the SEIAA with respect to their project proposal and environment and pollution control aspects.

The Proposal of M/s Executive Engineer (I&PH) Phina Singh Medium Irrigation Project (Gravity Irrigation and Lift Irrigation) I & PH Division, Nurpur, Distt. Kangra, H. P. to Construct Irrigation Project was considered and approved for grant of Environmental Clearance with the conditions recommended by the SEAC besides the specific conditions during construction and operational phases and General conditions.

4.3 M/s Mahindra Holidays & Resorts India Ltd., Village-Bassa, Tehsil, Theog, District Shimla (H.P.).

Consultant Name: - Sophisticated Industrial Material Analytic Labs Pvt.Ltd.

The Project Proposal with a total cost of Rs. 34 Crores involves the construction of Resort of 152 rooms. The total built up area including the paths, roads, parking, STP etc of the proposed project is 22881.91 m². The total water requirement for the proposed project is 71 KL/day which will be met through tankers brought from outside. Proponent has also agreed to share the capital as well supply cost as may be fixed by IPH Department in case water is taken from IPH Department. The unit has proposed STP (SAFF Technology) to treat domestic sewage and the capacity of STP proposed is 250 KL/day. The power requirement for the Project is indicated as 1272.12 KW which is to be sourced through H.P.S.E.B, One stand by D.G. set of 750 KVA capacity with Auto load synchronizer to be used only during electricity breakdowns. The Domestic solid waste 0.625 ton/day shall be generated, and it will be segregated in Bio degradable & non bio degradable dustbins. Biodegradable part shall be used for vermi-composting, however non biodegradable material will be sent to land filling site which is proposed to be collected/ disposed off as per provisions of Municipal Waste (Management and Handling) Rules, 2000 (and amendments made thereafter) under Environment (Protection) Act, 1986. An Environment

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Management Plan has been prepared on the basis of Rapid Environment Impact Assessment Report by the Project Proponent.

The project proponents made the presentation before the SEIAA with respect to their project proposal and environment and pollution control aspects.

The Authority decided that the Project Proponent shall provide STP of adequate capacity to treat waste water and the treated water shall be used for gardening. It was also decided that the Proponent shall undertake vermi composting of the Bio-Degradable waste and also provide twin chamber incinerator for other waste.

As the Proponents as well as the Consultants were not prepared on the issues related to water balance and use of rain water, the Authority deferred the matter for the next meeting. The proponents were directed to come well prepared on the issues related to water balance, water uses and use of Rain Water Harvested.

**Item No. 5: Miscellaneous:**

5.1 Request for amendment in Codition of Env. Clearance by M/s Indo Rama Industries Ltd. Village-Lodhi Majra, Tehsil- Nalagarh, Solan (H.P), Distt. Solan:

SEIAA had approved grant of Environmental Clearance to the project. Environmental Clearance was issued by the Authority vide letter No. HPSEIAA/2010/78-1650 dated 16.09.2010. As per condition No. 20 in Special Conditions category of the said clearance, it is stated that 3100 KVA would be generated by proposed backup (D.G sets) at a time during power failures.

Now the unit has approached the State Level Environment Impact Assessment Authority (SEIAA) that the actual power requirement of the project was 5400 KW instead of 3500 KW as has been approved by the HPSEB and accordingly the captive DG power back up of 6000 KVA instead of 3100 KVA would be required. Accordingly, the proponents have requested for an amendment in the condition No. 20 under Special Conditions category of

The project proponents made the presentation before the SEIAA with respect to their project proposal and environment and pollution control aspects.

The request of M/s. Indo Rama Industries Ltd. Village-Lodhi Majra, Tehsil-Nalagarh, Distt- Solan (H.P) for amendment in Special Condition No. 20 of the Environmental Clearance for enhanced power requirement from 3500 KW to 5400 KW and back up D.G. set capacity enhancement for captive use from 3100 KVA to 6000 KVA was considered and approved with the condition that the D.G set will be conforming to the prescribed norms.

5.2 M/S National Highway Authority of India.

The SEAC in its 12th meeting observed that NHAI vide letter No.NHAI/SLO-HP/Environment Clearance dated 1-11-10 addressed to the Chief Secretary has requested that pre-construction activities for the Four laning of NH-21 Kiratpur Bilaspur, Bilaspur-Ner Chowk, Nerchowk- Mandianand NH-22 Parwanoo- Solan and Solan Shimla are in full swing and suitable instruction be issued to the ground staff for processing environment clearance for the said roads.

SEAC recommended to inform the proponent to adopt the procedure for obtaining environment Clearance separately for each project according to the provisions prescribed in EIA-2006 Notification No. S.O.1533 (E) dated 14-09-2006 which is available on the website of Ministry of Environment and Forests i.e w.w.w.env.nic.in.

SEIAA concurs with the recommendation of SEAC and NHAI should apply according to the prescribed procedure to the competent authority.

5.3 Authority also discussed and decided that the Department of Environment should take up following issues with the State Government:
• In all Hydel Project Reservoirs, provisions be made for abstraction of water for drinking and irrigation purposes for meeting the needs of local population, wherever required.
• Fund for environment maintenance and restoration needs to be provided and mechanism for this purpose should be evolved by the Government.
• Study for ecological flows of river systems should be instituted.

The meeting concluded with Vote of Thanks to/from the Chair.

Approved and Signed by:

Dr. Nagin Nanda, IFS  
Member-Secretary  
HPSEIAA

Prof. Satyavrat Bhardwaj  
Expert Member  
HPSEIAA

Mrs. Asha Swarup, IAS  
Chairperson  
HPSEIAA