

MINUTES OF MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE, CHANDIGARH (UT) HELD ON 17th May' 2022 AT 11:30 AM, IN THE CONFERENCE HALL, 2ND FLOOR, PARYAVARAN BHAWAN, SECTOR 19 B, CHANDIGARH TO APPRIASE THE ENVIRONMENT CLEARANCE TO PROJECTS, NAMELY:

- 1. "Multilevel Parking for Public in between District Court Complex and Judicial Academy Sector 43, Chandigarh"**
- 2. "Bus Depot-cum-Workshop" at Raipur Kalan, Chandigarh, located at Phase III, Industrial Area, Raipur Kalan, Chandigarh.**

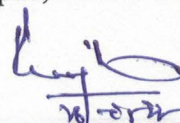
A meeting of State Expert Appraisal Committee, Union Territory, Chandigarh was held on 17th May'2022 at 11.30 AM, in the Conference Hall, 2nd Floor, Paryavaran Bhawan, Sector 19 B, Chandigarh under the chairmanship of Prof. Siby John, Department of Civil Engineering, Punjab Engineering College, Chandigarh.

Following members SEAC, Chandigarh (UT) were present in the meeting:

1. Prof. Naval Kishore, Department of Geology, Member
Panjab University, # G-9, P.U. Campus Sector 14,
Chandigarh-160014.
2. Dr. Sanjay Sharma, Professor & Head, Member
Civil Engineering Department, NITTTR Campus,
Sector-26, Chandigarh.
3. Dr. SumanMor, Member
Assistant Professor, Dept. of Environment Studies, Panjab University,
Chandigarh.
4. Prof. HaripadaBhunia, Professor, Member
Department of Chemical Engineering, Thapar University,
C-101, Thapar Institute of Engineering & Technology,
Patiala -147004.
5. Dr. Neeraj Khatri, Member
Principal Scientist & Head, IMTECH, Sector-39 A,
Chandigarh.
6. Sh. Vivek Pandey, Scientist E, Member
Chandigarh Pollution Control Committee (CPC), U.T. Chandigarh
7. Sh. Brij Bhushan, Scientist SD, Secretary
Department of Environment, U.T. Chandigarh

Following members were on leave of absence:

1. Prof. Amrik Singh Ahluwalia, Member
Pro Vice Chancellor, Eternal University, Baru Sahib, Sirmour, H.P./
Professor, Department of Botany, Panjab University,
Chandigarh-160014
2. Prof. Sangeeta Bagga Mehta, Member
Principal, Chandigarh College of Architecture, PEC Campus, Sector-12,


16-05-22

Chandigarh.

At the outset, Professor Siby John, Chairman, SEAC, Chandigarh welcomed all the members of the committee and apprised the committee members about brief of the projects mentioned at Sr. No.1 and 2, which was to be considered by State Expert Appraisal Committee (SEAC). U.T. Chandigarh.

Project 1: "Multilevel Parking for Public in between District Court Complex and Judicial Academy Sector 43, Chandigarh"

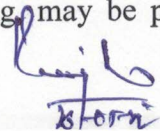
The item was considered in continuation to the meeting held on 04.03.2022 and the reply to the Additional Details Sought (ADS) submitted by the Project Proponent (PP).

The Chairman, SEAC, Chandigarh, invited the Project Proponent for making the presentation. The team of Engineering Department, U.T. Chandigarh headed by Sh. Umesh Sharma, XEN and his team, along with the project consultant, M/S Mantras Green Resources Ltd., Nasik, were present before the committee for detailed clarification/explanation of the project.

During the presentation, the Chairman and Committee Members expressed concern about the unsatisfactory compliance submitted for the Additional Details Sought (ADS)/ observations raised at the SEAC's meeting held on 04.03.2022, as well as the length of time it took to submit the required response. According to the committee, the response submitted did not add any new information to what had previously been submitted, and many of the observations were addressed with extremely flat/generic statements.

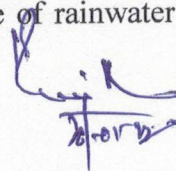
Based on the presentation and responses to the queries raised by the members, following observations (which were made known to the Project Proponent during the presentation itself) have been made by the committee. The PP consented to submit their reply regarding the deficiencies/observations within a week's time so as to enable the committee to proceed further in the matter.

1. Requisite permission from the Competent Authority or a copy of application for request of water supply connection, specifying the quantity required for the proposed project (for use of drinking water, fire fighting system and toilets) is required to be submitted.
2. Provision of air circulation system in the basement was supposed to be ensured by a properly designed exhaust system for air circulation/ventilation considering the vehicular emissions in the basement. The reply to ADS submitted the details of different exhausts proposed for the project. Considering the sensitivity of the adjacent buildings, the positioning of these exhausts/outlets on the layout plan/detailed drawing is required to be submitted.
3. Noise pollution control facilities must be provided during both, the construction and operation phases, taking into account the sensitivity of the adjacent public space. A technical analysis, such as Noise Mapping/Modelling, may be performed, and control


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measures or strategies proposed for control of noise must be submitted. The same may be established through a thorough technical investigation.

4. Proper water balance and wastewater calculations based on technically sound analysis, as well as approval from the Municipal Corporation of Chandigarh for water supply and sewage discharge into MC sewer must be submitted. The approved quantity must be indicated in the approval. Water balance as submitted in the ADS needs to be revised and resubmitted with technically sound calculations. The water demand and wastewater quantity must be calculated scientifically, based on the expected population, including both employees and visitors rather than making vague/arbitrary assumptions.
5. Mode of disposal of treated sewage/effluent during construction and operation phase should be specifically mentioned.
6. A detailed plan of Municipal Solid Waste Management in compliance to Solid Waste Management Rules, 2016 and its amendments is required to be submitted. The desired permission may be obtained from the Competent Authority/proper management strategy, with the quantity specified, be developed and submitted.
7. It was proposed to make use of tertiary treated water during construction phase, for which the exact details have to be mentioned with quantity and source of tertiary treated water. Further, the possibility of supply of tertiary treated water through STP Raipur Kalan or through tankers be explored; for which complete details i.e. the permission mentioning the provider and the quantity of tertiary treated water should be submitted.
8. The details of the existing plantation of trees in proposed site such as the number of trees to be felled, species that are removed need to be specified. Likewise, details of compensatory plantation, along with its location and species details etc. are also required to be specified. The proponent needs to earmark the area where losses of trees so caused have to be compensated as part of compensatory plantation plan. A schedule of the compensatory tree plantation should be given. The survival of the plants needs to be ensured for at least five years with plantation efforts should begin as soon as the project begins (construction phase).
9. A written commitment ensuring the use of Fly Ash bricks during construction of the proposed project is required to be submitted by the Project Proponent.
10. A proper traffic management plan shall be put in place to avoid traffic congestion on the road especially during morning and evening hours. A thorough traffic survey of the neighbouring roads and a traffic management plan developed thereupon be submitted.
11. The application must be rectified w.r.t discharge of rainwater into storm sewer and not the sewer line.


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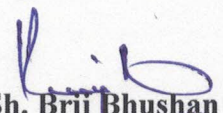
Project 2: “Bus Depot-cum-Workshop” at Raipur Kalan, Chandigarh, located at Phase III, Industrial Area, Raipur Kalan, Chandigarh.

The project mentioned at Sr. No. 2 namely “Bus Depot-cum-Workshop” at Raipur Kalan, Chandigarh, located at Phase III, Industrial Area, Raipur Kalan, Chandigarh” was placed before the committee for recommendation for Environment Clearance. Sh. Suresh Kumar, Executive Engineer (EE), C.P. Division No. 1 with his team and Sh. Amit Gupta, General Manager, Transport Department, U.T. Chandigarh, along with Ms. Simran, Project Consultant, Eco-Laboratories and Consultant Private Ltd. were present before the committee on behalf of Engineering Department, Chandigarh, for detailed explanation of the project.

It was learned during the meeting that this is a project of the Transport Department, U.T. Chandigarh, which is being developed by the Engineering Department, U.T. Chandigarh. As a result, the proposed project's Project Proponent (PP) must be the Transport Department, U.T. Chandigarh, although the application for Environmental Clearance on Parivesh has been filed by the Engineering Department, U.T. Chandigarh.

The committee unanimously agreed that Transport Department, U.T. Chandigarh should submit a new application, and the current application for Environmental Clearance filed by Engineering Department, U.T. Chandigarh should be delisted from the Parivesh portal. The PP agreed to comply with the directions and file a new application at the earliest. The case may be taken as and when the Transport Department, the PP, formally applies for the EC with the specific details.

The meeting ended with the vote of thanks to the chair.


Sh. Brij Bhushan
Secretary