

F.No. 21-52/2020-IA-III
Government of India
Ministry of Environment, Forest and Climate Change
(IA.III Section)

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Date: 23rd November, 2020

To,

101/882m/11/12/20
EIA/2721/08/12/20
9/12/20
The Project Engineer
M/s Ambedkar University
Lothian Road, Kashmere Gate, Near GPO Delhi,
New Delhi - 110006
E Mail: ambedkaruniversityec1@gmail.com

Delhi Pollution Control Committee
Daily No. 89056
03 DEC 2020
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Subject: Construction of Institutional Building (University) with built up area of 238632.05 sqm at Sector 3 Rohini, Delhi by M/s Ambedkar University - Terms of Reference- regarding.

Sir,

MS (Dpec)
This has reference to your Application/ Proposal No. IA/DL/MIS/172639/2020; received on 14th September, 2020 through Parivesh Portal for grant of Terms of Reference (ToR) to prepare Environmental Impact Assessment (EIA) Report and Environment Management Plan (EMP) in respect of Project mentioned in the subject above.

2. The proposed project/activity is covered under category 'B' of item 8 (b) i.e. Township and Area Development projects' of the schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at State level by SEIAA/SEAC, Delhi. However, due to absence of SEIAA/SEAC in Delhi, the proposal has been appraised at Central level by sectoral EAC.

3. The above mentioned application/ proposal for 'Construction of Institutional Building (University) with built up area of 238632.05 sqm at Sector 3 Rohini, Delhi by M/s Ambedkar University has been examined as per the provisions of the Environment Impact Assessment (EIA) Notification, 2006, as amended and notified under the Environment (Protection) Act, 1986 (29 of 1986) by the Expert Appraisal Committee (EAC)-'Infra-2' in its 56th meeting held during 21-23 October, 2020 in terms of grant of specific ToR.

4. The EAC took note following information and details of the project, as provided in the application submitted by the project proponent, and also the information provided during the above said meeting of EAC-Infra 2:

- (i) The title of the project is Institutional Project 'Ambedkar University'. The Ambedkar University is presently running from temporary campus located at Kashmire Gate /Karmapura/ Lodhi Road Delhi. The

University's management is planning to develop New University campus at Rohini Sector-3 Delhi on a plot measuring 70,228.56 sqm allotted to Ambedkar University, North West Delhi.

- (ii) The Ambedkar University Delhi (AUD) plot at (Sector-3) Rohini consists of two sub plots divided by a 13.5 meters public road. Initially, DDA had allotted these two sub plots to department of Higher Education, Government of NCT, Delhi (GNCTD) for Indira Gandhi Institution of Physical Education & Sports Sciences vide DDA letter no-F-15(1) 93/instl/45 dated 08.01.1996 and F.15 (3) 96/IL dated 25. 06.2001. These sub plots were measured 40,388.20 sqm & 29,840.36 sqm as confirmed by DDA vide its letter No-F.15 (1) 93/IL/1422 dated 15.04.2004 and letter no-F.15 (1) 93/IL/1276 dated 29.03.2004 respectively. Subsequently in 2010, GNCTD decided that both the plots may be amalgamated for Ambedkar University campus into a single plot with 13.5m roads in between to be maintained for public use. Directorate of Higher Education (DHE), GNCTD letter no-DHE.21 (H)/ Land Allot/2003-04/6195 dated 12.03.2010 may be referred in this regard. This change in allotment has been confirmed by DDA vide its letter no-F.15 (1)/1993/11/361 dated 28.02.2011.
- (iii) The project is planned over plot area 70,228.56 sqm & total Built up area of the project will be 2,38,632.05 sqm. The project proposal consists of development of Academic Building, Residential Building (Boys and Girls Hostel), and Play courts, Library, Green area, Swimming pool, Amphitheatre, Convenience centre, Auditorium and Restaurant.
- (iv) The water requirement during construction phase will comprise of mainly of two parts i.e. fresh water for laborers and treated water for building constructions. It is estimated approx. 23 KLD of fresh water will be required for domestic purpose, which will be procured from Delhi Jal Board (DJB) during the construction phase. About 1682 m³ of water will be required for construction & non-potable purpose of the project. The treated water requirement will be met by the treated water supply from nearby operational STP of DJB.
- (v) During Operation Phase, in summer season it is estimated that the total water demand will be approx. 535 KLD. The fresh water requirement for the project is estimated to be approx. 205 KLD, whereas the treated water requirement will be approx. 330 KLD. 106 KLD of treated water will be procured from STP of DJB. The source of domestic water will be DJB. All the treated water will be utilized inside the project itself making the project as zero liquid discharge.
- (vi) During the operation phase, waste will comprise domestic as well as horticulture waste. The solid waste generated from the project shall be mainly domestic waste and estimated quantity of the waste shall be approx. 1983.35 kg per day (@ 0.15 kg per capita per day for the visitor, @ 0.25 kg per capita per day for the staff members, landscape wastes @ 0.2 kg/acre/day and Residential& hosteller @ 0.6 kg/capita/day).

Arrangements will be made at the site in accordance to Solid Waste Management Rules, 2016.

- (vii) No tree cutting involved in the project. All the existing trees are merged with landscape. Approximately 445 number of trees are present at site. All the plants species suggested are evergreen and fast growing and help in climate amelioration.
- (viii) The power supply shall be supplied by BSES. The demand load will be 3869 KVA for the proposed project. There will be a provision of 3 x 1000 KVA + 2 x 500 KVA DG for power back up in the project. The DG sets will be equipped with acoustic enclosure to minimize noise generation and adequate stack height for proper dispersion.
- (ix) Investment/Cost of the project: The cost of the project including land and development cost and other contingencies is Rs. 1100 Crores.
- (x) Employment potential: Construction phase: Approx. 200-250 labors will be engaged during construction phase. It will also provide direct & indirect employment to the local people from the surrounding areas. Operation phase: Staff and other technicians will be hired. Approximately 700 staff will be deputed.
- (xi) Benefits of the project: Make a positive impact on society. Employment generation during Construction and Operation phase. Landscape development.

5. The EAC, after detailed deliberations in its 56th meeting held during 21-23 October, 2020, has recommended granting ToR to the project under reference. As per the recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords ToR for preparation of the Environment Impact Assessment (EIA) Report and Environment Management Plan (EMP) for the project Construction of Institutional Building (University) with built up area of 238632.05 sqm at Sector-3 Rohini, Delhi by M/s Ambedkar University with the following specific ToR in addition to Standard ToR provided at Annexure:

- (i) Importance and benefits of the project.
- (ii) An assessment of the cumulative impact of all development and increased inhabitation being carried out or proposed to be carried out by the project or other agencies in the core area, shall be made for traffic densities and parking capabilities in 5 kms radius from the site. A detailed traffic management and a traffic decongestion plan drawn up through an organization of repute and specializing in Transport Planning shall be submitted with the EIA. The Plan shall also include the consent of all the concerned implementing agencies.
- (iii) Permission from CGWA for abstraction of ground water, if any, for basement/excavation dewatering.
- (iv) Details of tree cutting/transplantation, if any.
- (v) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project.

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- (vi) Option analysis of onsite and off-site wastewater treatment generated during operational stage.
- (vii) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.

General Guidelines

- (i) The EIA document shall be printed on both sides, as far as possible.
- (ii) All documents should be properly indexed, page numbered.
- (iii) Period/date of data collection should be clearly indicated.
- (iv) Authenticated English translation of all material provided in Regional languages.
- (v) The letter/application for EC should quote the MoEF&CC File No. and also attach a copy of the letter prescribing the ToR.
- (vi) The copy of the letter received from the Ministry on the ToR prescribed for the project should be attached as an annexure to the final EIA-EMP Report.
- (vii) The final EIA-EMP report submitted to the Ministry must incorporate the issues in ToR. The index of the final EIA-EMP report, must indicate the specific chapter and page no. of the EIA-EMP Report where the specific ToR prescribed by Ministry. Questionnaire related to the project (posted on MoEF&CC website) with all sections duly filled in shall also be submitted at the time of applying for EC.
- (viii) Grant of ToR does not mean grant of EC.
- (ix) The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared.
- (x) On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated. The consultant while submitting the EIA/EMP report shall give an undertaking to the effect that the prescribed ToRs (ToR proposed by the project proponent and additional ToR given by the MoEF&CC) have been complied with and the data submitted is factually correct (Refer MoEF&CC Office memorandum dated 04.08.2009).
- (xi) While submitting the EIA/EMP reports, the name of the experts associated with/involved in the preparation of these reports and the laboratories through which the samples have been got analysed should be stated in the report. It shall clearly be indicated whether these laboratories are approved under the Environment (Protection) Act, 1986 and the rules made there under (Please refer MoEF&CC Office Memorandum dated 04.08.2009). The project leader of the EIA study shall also be mentioned.

(xii) All the ToR points as presented before the Expert Appraisal Committee (EAC) shall be covered.

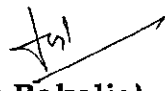
6. The above ToR should be considered for the project 'Construction of Institutional Building (University) with built up area of 238632.05 sqm at Sector 3 Rohini, Delhi by M/s Ambedkar University, in addition to all the relevant information as per the 'Generic Structure of EIA' given in Appendix III and IIIA in the EIA Notification, 2006.

7. The project proponent shall submit the detailed final EIA/EMP prepared as per ToR to the Ministry for considering the proposal for environmental clearance within 4 years as per the MoEF&CC Notification S.O. 751(E) dated 17.02.2020.

8. As per amendment notification No. 648(E) dated 3rd March, 2016, the Environmental consultant organisations which are accredited for a particular sector and the category of project for that sector with the Quality Council of India (QCI) or National Accreditation Board for Education and Training (NABET) or any other agency as may be notified by the Ministry of Environment, Forest and Climate Change from time to time shall be allowed to prepare the EIA Report and EMP of a project and appear before the concerned EAC. The consultants involved in preparation of EIA Report would need to include a certificate in this regard in the EIA report and EMP prepared by them and details for data provided by other Organization(s)/ Laboratories including their status of approvals etc.

9. The prescribed ToR would be valid for a period of four years from the date of issue, for submission of the EIA/EMP Reports.

10. This issues with the approval of the competent authority.


(Lalit Bokolia)
Director (S)

Copy to:

1. The Chairman, Delhi Pollution Control Committee, Department of Environment, Government of N.C.T. Delhi, 4th Floor, ISBT Building, Kashmere Gate, Delhi.
2. The Addl. Principal Chief Conservator of Forests (C), Ministry of Environment, Forests and Climate Change, Kendriya Bhavan, 5th Floor, Sector-H, Aliganj, Lucknow - 226024.


(Lalit Bokolia)