



State Environment Impact Assessment Authority, M.P.
(Ministry of Environment, Forest and Climate Change, Government of India)

Environmental Planning & Coordination Organization

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No.: 4433 /SEIAA/20

Date: 17.12.2018

To,
Mr. D. R. Lodhi, Superintendent Engineer (SE)
Indore Municipal Corporation (PMAY)
107, 109, First Floor Palika Plaza
Indore 452007

Sub:- Case No 5805/2018: Prior Environmental Clearance for Proposed "Gulmarg Parisar" (Affordable Housing Project), Khasra no.- 885/1/1, Village- Kanadia Mandal Sanyogitaganj District Indore, MP. Total Plot Area- 71,310.0 sq.m. Total Built up area – 1,28,158.02 sq.m. by Mr. D. R. Lodhi, Superintendent Engineer (SE) Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore- 452007 - E-mail: pmayindore@gmail.com Telephone no. 0731-254774 Env't. Consultant: Sri Sai Manasa Nature Tech (P) Limited, Hyderabad

Ref: Your application dtd.06.12.2018 received in SEIAA office on 18.12.2018.

With reference to above the proposal has been appraised as per prescribed procedure & provisions under the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated 14th September 2006 and its amendment, on the basis of the mandatory documents enclosed with the application viz., Form I, Form IA, Conceptual Plan, drawings and subsequently submission of PPT & the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- M/s. Indore Municipal Corporation is proposing to construct affordable housing project "Gulmarg Parisar" under Pradhan Mantri Awas Yojana at Village Kanadia and Taluka Sanyogitaganj District Indore, MP. The project includes 1 BHK- P+ 8, 2 BHK – P+9, Shops, Community Hall etc.
- As per the approval of Joint Director, T & CP Indore (S. No. 2453/ NAGRANI/2018 dated 26.04.2019) the total land area 9.500 ha is allocated for PMAY project. The total built up area proposed by PP is 1,28,158.02 sq.m. The project comes under 8(a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.mt. & 1,50,000 sq mt. and plot area is less than 50 ha.
- It was observed that the distance of this project site from the Ralamandal Wildlife Sanctuary is <10 km for which PP has applied for NBWL Clearance vide proposal no. FP/MP/Others/3856/2019 dtd. 24/01/2019 and submitted the copy of the online acknowledgement.

- iv. Regarding land documents PP has submitted Collector District Indore order dtd. 01.05.18. As per the order the land area 7.131 ha land has been allotted to Municipal Corporation Indore for implementation of Pradhan Mantri Awash Yojana.
- v. The total water requirement is 955 KLD & fresh water requirement is 636 KLD. The source of water supply is Municipal Corporation, Indore. PP has submitted letter (dtd. 30.07.2018) from Municipal Corporation, Indore for water supply.
- vi. The waste water generation is 764 KLD and PP has provided 02 numbers of Sewage Treatment Plant capacities of 900KLD (2x450 KLD). The available treated water is 688 KLD. Out of 688 KLD 319 KLD will be used for flushing, 57 KLD gardening, 35 KLD DG set cooling etc. The excess treated water (277 KLD)will be discharged into the municipal sewer line.

PP has submitted declaration (dtd. 29.01.20) regarding disposal of extra treated waste water and further PP stated that after completion the project services are proposed to be maintained by the society formed of the local residents, if in case society does not perform satisfactory, the operation and maintenance of these services will be done by Municipal Corporation, Indore in co-ordination with local residents of aforesaid township.
- vii. It was observed there is an abundant mine pit within the premises of the project site, which is filled with water. PP has submitted the mine pit barricaded properly and also park area will be developed around the mine pit. The landscape plan by showing preventive safety measures for the abundant mine pit has also submitted by PP.
- viii. The Municipal Solid Waste 3562 kg/day shall be generated. The generated biodegradable and non biodegradable waste will be collected separately and disposed of at the landfill site of Municipal Corporation. PP has submitted letter (dtd. 01.08.2018) from Municipal Corporation, Indore for disposal of solid waste.
- ix. PP has proposed to provide fire pump house, external hydrant system, Internal hydrant system, hose reel, hose boxes, fire alarm system and fire extinguishers etc as per NBC 2005.
- x. The height of the building is 27 and maximum 30m front MOS 12.0m side/rear 7.5m.
- xi. PP has proposed to provide car parking with total numbers of 1115 ECS (stilt-450 ECS and open- 665ECS).
- xii. Total Power requirement for the project will be 2000 Kw and it will be sourced from State Electricity Board. DG sets will be used during power failure only. A DG set of about 3x75 KVA, 2x100 KVA and 1X 150 KVA will be used as emergency power backup. For energy conservation measures PP has proposed use of energy efficient lighting devices are planned such as Light Emitting Diodes (LEDs), CFLs, tube lights in place of incandescent bulbs etc.
- xiii. PP has proposed to provide roof top rain water harvesting system with 29 nos. of recharging pits at selected locations, which will catch the maximum run-off from the area.
- xiv. Total green area measures 8154.0-sq. m.(15%) Only native vegetation with a mix of evergreen and deciduous trees shall be utilized to maintain seasonal greenery Environment Management Plan inside the complex in addition to flowering and ornamental plants. PP should ensure two rows periphery plantation of the project area along the road side, parking area and other amenities area etc.
- xv. The total estimated cost of project is Rs. 142.72 Crores and EMP Cost- Rs. 38.33 Crores (Capital).
- xvi. As per MoEF&CC office memorandum No. 22-65/2017-IA.III dated 01.05.2018, PP has following activities under CER with budgetary provision of Rs. 2.14 Crore.

S. no.	Activity	Remark	Total cost (INR)
1	Development of Green school/colleges in the nearby area.	Solar panel, Provision RWH, and RWH models , Vermi-composting activity, Boundary wall construction and tree plantation , sports equipments.	50,00,000
2	Development Old age home / orphanage in the nearby area .	Hiring building , distribution of medicines , meals , clothes and*blankets .	75,00,000
3	Development of parks and gardens in nearby areas.	@3 programme /year	13,00,000
4	Conducting Awareness programme on Swach Bharat Mission & providing public toilets facilities/ mobile toilets in consultation with Gram Panchayat and local Authority.	@5 programme /year	35, 00,000
5	Solar panel Installation for Lighting .	Total 20 KW @ Rs. 1 Lakh / KW	20,00,000
6	Installment of dustbins in nearby areas.	-----	7,00,000
8	Recurring cost	-	14,00,000
Total			2.14 Cr.

Based on the information submitted at Para i to xvi above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 595rd meeting held on 30.01.2020 decided to accept the recommendations of 339th dtd. SEAC meeting held on dtd. 29.01.19

Hence, Environmental Clearance is accorded under the provisions of EIA notification dtd. 14th September 2006 and its amendments to the proposed "Gulmarg Parisar" (Affordable Housing Project), Khasra no.- 885/1/1, Village- Kanadia Mandal Sanyogitaganj District Indore, MP. Total Plot Area- 71,310.0 sq.m. Total Built up area – 1,28,158.02 sq.m.by Mr. D. R. Lodhi, Superintendent Engineer (SE) Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore- 452007 subject to the compliance of the Standard Conditions and the following additional Specific Conditions as recommended by SEIAA & SEAC in its meetings.

A. Specific Conditions as recommended by SEIAA:-

1. The entire demand of water should be met through Municipal Corporation, Indore; there should be no extraction of ground water.
2. The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
3. **Disposal of waste water.**
 - a. PP should ensure disposal of waste water arrangement should be done in such a manner that water supply sources are not impaired.
 - b. PP should ensure linkage with municipal sewer line for disposal of extra treated waste water.
 - c. PP should ensure to operation and maintenance of the two STP's, Lifts and other maintenance of services of apartments building which will be installed at site as declared.

4. Solid Waste Management:

- a. Ensure linkage with Municipal Corporation for final disposal of MSW.
- b. Adequate measures should be taken to prevent odour emanating from solid waste handling & processing.

5. PP should ensure building height, road width, front MOS and side / rear as per approved layout of T & CP.

6. For firefighting:-

- a. PP should ensure distance of fire station approachable from the project site.
- b. As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam, Indore) incorporating all the fire fighting measures recommended in National Building Code 2005. The occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place.

7. For Rain Water Harvesting, and Storm water management:-

- a. PP should ensure the rain water harvesting with 29 recharging pits and these pits should be connected laterally to consume the surplus runoff. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
 - b. The storm water from roof – top, paved surfaces and landscaped surfaces should be properly channelized to the rain water harvesting sumps through efficient storm water network as proposed. The budget should be included in EMP plan for storm water management.
8. PP should ensure to provide car parking total 1115 ECS ((450 ECS for Silt parking and 665 ECS for open parking).

9. Green belt :-

- a. PP should ensure plantation in an area of, 8154.0-sq. m.(15%) is dedicated for the landscaping purposes. Two rows periphery plantation of the project area along the road side, parking area and other amenities area etc.
- b. As a green belt and landscaped area with regular maintenance and also explore the possibility to plant trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saltree, Gulmohar etc.
- c. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised if possible so as to provide protection against particulates and noise.

10. PP should ensure to construct properly barricades along with plantation around the reservoir mine pit area.

11. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation approx. 2.14 Cr has been made. PP should ensure to implement the CER activities in consultation with district administration.

12. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions, to concerned authority (SEIAA and Regional Office, MoEF&CC, Gol, Bhopal) than prior environmental clearance issued to PP

will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

B. Specific Conditions as recommended by SEAC

I. Statutory Compliance

- i. The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- ii. The approval of the Competent Authority shall be obtained for structural safety of building due to earthquakes, adequacy of firefighting equipment etc as per National Building code including protection measures from lightening etc.
- iii. The project proponent shall obtain clearance from the National Board for wildlife, as project lies within the 10 kms radius of Ralamandal Abhayaran.
- iv. The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/Committee.
- v. The project proponent shall obtain the necessary permission for drawl of ground water/surface water required for the project from the competent authority.
- vi. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- vii. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- viii. The provisions for the solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016 and the Plastics Waste (Management) Rules, 2016 shall be followed.
- ix. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power Strictly.

II. Air Quality Monitoring and preservation

- i. Notification GSR 94(E) dated: 25/1/2018 MoEF & CC regarding Mandatory implementation of Dust Mitigation Measures for Construction and Demolition Activities for project requiring Environmental Clearance shall be complied with.
- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released covering upwind and downwind directions during the construction period.
- iv. Diesel power generating sets proposed (Capacity – 3 x 75 KVA, 2 x 100 KVA and 1 x 150 KVA) as source of backup power should be of enclosed type and conform to

rules made under the Environment (Protection) Act, 1986. The height of stack of DG Sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.

- v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, Murrum and other construction materials prone to causing dust polluting at the site as well as taking out debris from the site.
- vi. Sand, Murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii. Wet jet shall be provided for grinding and stone cutting.
- viii. Unpaved surface and loose soil shall be adequately sprinkled with water to suppress dust.
- ix. All construction and demolition debris shall be stored at the site (are not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016.
- x. The gaseous emission from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xi. For indoor air quality, the ventilation provisions as per National Building Code of India shall be provided.

III. Water quality monitoring and preservation

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed 955 KLD.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be to monitor to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF & CC along with six monthly Monitoring reports.
- v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the

balance water available. This should be specified separately for separately for ground water and surface water sources, ensuring that there is no impact on other users.

- vi. At least 20% of the open spaces as required by the local building bye-laws shall be previous. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as previous surface.
- vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii. PP should explore the possibility of providing water saving devices/fixtures (Viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation.
- ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xi. Rain water harvesting recharge pits 104 shall be provided for ground water recharging as per the CGWB norms.
- xii. All recharge should be limited to shallow aquifer.
- xiii. No ground water shall be used during construction phase of the project.
- xiv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xv. The quality of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The recorded shall be submitted to the Regional Office, MoEF & CC along with six monthly Monitoring report.
- xvi. Sewage shall be treated in the STP 900 KLD (2 x 450 KLD) with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing and gardening. As proposed, 277 KLD treated water shall only be disposed in to municipal drain after having approval from the competent authority.
- xvii. No sewage or untreated effluent water would be discharged through storm water drains.
- xviii. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problems from STP.
- xix. Sludge from the onsite sewage treatment including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Control Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention

- i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitoring during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii. Acoustic enclosures for DG sets(Capacity – 3 x 75 KVA, 2 x 100 KVA and 1 x 150 KVA), noise barriers for ground run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures

- i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured, Building in the State which have notified their own ECBC, shall comply with the State ECBC.
- ii. Outdoor and common area lighting shall be LED.
- iii. Energy conservation measures like installation of CFLs/LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- iv. Solar, wind or other Renewable Energy shall be installed in meet electricity generation equivalent to 1% of the demand load or as per the state level/local building bye-laws requirement, whichever is higher.
- v. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power.

VI. Waste Management

- i. Disposal of muck during construction phase shall 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.
- ii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste (approx. 2169 kg/day) shall be segregated into wet garbage and inert materials.
- iii. Organic waste compost/Vermiculture pit/Organic Waste Converter within the premises with a minimum capacity of 0.3 Kg/person/day must be installed.
- iv. All non-biodegradable waste shall be handed over the authorized recyclers for which a written lie up must be done with the authorized recyclers.
- v. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.

- vi. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction materials quantity. These include fly ash brick, hollow bricks AACs, Fly Ash Lime Gypsum block, compressed earth blocks and other environmental friendly materials.
- vii. 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 and 25th January, 2016 Ready mixed concrete must be used in building construction.
- viii. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the construction and Demolition Rules, 2016.
- ix. Used 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.

VII. Green Cover

- x. Not a tree can be felled/transplant unless exigencies demand. Where absolute necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department.
- xi. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the plantation scheme minimum of 500 no's of trees to be planted. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
- xii. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- xiii. 8154.00 sq meters of area shall be provided for green belt development as per the details provided in the project document.
- xiv. As proposed, the green belt development / plantation activities should be completed within the first three years of the project and the proposed species should also be planted in consultation with the forest department.
- xv. Topsoil should be stripped to depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stock piled appropriately in designated areas and reapplied during plantation of the proposed vegetations on site.

VIII. Transport

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public and private network. Road should be designed with due consideration for environment and safety of users. The road system can be designed with these basic criteria.
 - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic
 - b. Traffic calming measures.
 - c. Proper design of entry and exit points
 - d. Parking norms as per local regulation
- ii. 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 be operated only during non-peak hours.

- iii. A detailed traffic management and traffic decongesting plan shall be drawn up to ensure that the current level of service of the road within a 05 Kms radius of the project as maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of the development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management and the PWD/competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments. *

IX. Human health issues

- i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii. For indoor air quality the ventilation provisions as per National Building Code of India.
- iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implementation.
- iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile, STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- v. Occupational health surveillance of the workers shall be done on a regular basis.
- vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Corporation Environment Responsibility

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated: 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- ii. In the construction phase PP has proposed Rs. 33.25 lakh as capital cost and Rs. 02.23 lacks/year for recurring expenses in the proposed EMP of this project. In the operation phase, PP proposed Rs. 05.08 lakh as capital cost and Rs. 05.05 lacks/year for recurring expenses in the project. However, for plantation, PP has proposed 01.90 Lakh as capital cost and 01.35 lakh / year as recurring in the EMP of operation phase
- iii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The Environmental policy should prescribe for standard operating procedures to have proper checks and balance and to bring into focus any infringements/deviation/violation of the environmental/forest/wildlife norms/conditions. The company shall have defined system of reporting infringements/deviation/violation of the Environmental/forest/wildlife norms/conditions and/or shareholders/stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six monthly reports.

- iv. A separate Environmental Cell both at the project and company head quarter with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- v. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

XI. Miscellaneous

- i. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the State Expert Appraisal Committee (SEAC).
- ii. No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- iii. The proposed land use of the project is as follows:

S.No	Particular	Area in Sq.m	Area in %
1	Plinth Area (Ground Coverage)	10,083.6	19.70
2	Green Cover Area	8154.0	15.93
3	Open area	11,001.26	21.49
4	Road Area	21,085.98	41.20
5	Others (Future Planning)	860.0	1.68
	Total	51,184.84	100.00

- iv. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- v. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.

Standard Conditions:

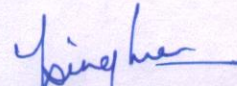
1. All activities / mitigative measures proposed by PP in Environmental Impact Assessment (if applicable) and approved by SEAC must be ensured.
2. All activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
3. Project Proponent has to strictly follow the direction/guidelines issued by MoEF, CPCB and other Govt. agencies from time to time.
4. The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.

5. The Environmental Clearance shall be valid for a period of seven years from the date of issue of this letter.
6. The Project Proponent has to upload soft copy of half yearly compliance report of the stipulated prior environmental clearance terms and conditions on 1st June and 1st December of each calendar year on MoEF & CC web portal - <http://www.environmentclearance.nic.in/> or <http://www.efclearance.nic.in/> and submit hard copy of compliance report of the stipulated prior environmental clearance terms and conditions to the Regulatory Authority also
7. The Regional Office, MoEF, GoI, Bhopal and MPPCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan and other documents information should be given to Regional Office of the MoEF, GoI at Bhopal and MPPCB.
8. The Project Proponent shall inform to the Regional Office, MoEF, GoI, Bhopal and MP PCB regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
9. In the case of expansion or any change(s) in the scope of the project, the project shall again require prior Environmental Clearance as per EIA notification, 2006.
10. The SEIAA of M.P. reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
11. 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 and when applicable), by the project proponent from the respective competent authorities.
12. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company and in the public domain.
13. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the Regional Office of MoEF.
14. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and municipal bodies as applicable in addition to the relevant officers of the Government who in turn has to display the same for 30 days from the date of receipt.

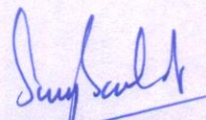
15. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at website of the State Level Environment Impact Assessment Authority (SEIAA) at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, GoI, Bhopal.
16. Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

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Endt No. / SEIAA/ 2020
Copy to:-

Dated 17.1.2020


(Jitendra Singh Raje)
Member Secretary

1. Principal Secretary, Urban Development & Environment Deptt. 3rd Floor, Mantralaya Vallabh Bhawan, Bhopal.
2. Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-462016.
3. Member Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016.
4. The Collector, District Indore, M.P.
5. The Commissioner, Municipal Corporation, Indore, MP
6. The Town & Country Planning District Office, Indore MP
7. Director, I.A. Division, Monitoring Cell, MoEF, GoI, Ministry of Environment & Forest Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110 003
8. Director, I.A. Division, Monitoring Cell, MoEF, GoI, Ministry of Environment & Forest Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110 003
9. Director (S), Regional office of the MOEF, (Western Region), Kendriya Paryavaran Bhawan, Link Road No. 3, Ravi Shankar Nagar, Bhopal-462016.
10. Guard file.


(Dr. Sanjeev Sachdev)
Officer-in-Charge