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F. No. - SIA/8(a)/687/19

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENTAUTHORITY, BIHAR

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Dated:- 06/05/2020

To,

Shri Rajeev Kumar,
Partner,
101, Suksha Presidency,
Ram Jaipal Nagar,
Bailey Road,
Patna- 801503.
Email:-winsomeinfrastructure@gmail.com,
Mobile No.:- 8873125222, 9371149702, 8873121555, 7257003322.

Sub: **Proposed Expansion of Residential Building "Winsome Empire" at Plot No. 531, 613 & 614, Mauza- Sikandarpur, Thana- Dananpur, of Patna, Bihar, with proposed Built-up Area of 33,384.75m^2(Existing Built-up Area:-24,121 m^2 and proposed expansion of Built-up Area:- 9,263.75 m^2)in the proposed plot area of 10,137.55m^2 (Existing Plot Area:- 7,516.32 m^2 and proposed expansion of Plot Area:- 2,621.23 m^2)- Expansion in Environment Clearance No.**

124/SEIAA/17, dated 30-06-2017 of SEIAA, Bihar regarding.

Reference:- 1. Online Application - SIA/BR/MIS/33772/2017.

2. Your application dated 16-05-2019 (hard copy submission).

3. Minutes of the SEAC meeting held on 31-05-2019& 25-11-2019.

4. Minutes of the SEIAA meeting held on 13-12-2019, 22-01-2020, 20-02-2020& 24-04-2020.

Sir,

This has reference to your online application for the above proposal ofProposed Expansion of Residential Building "Winsome Empire" at Plot No. 531, 613 & 614, Mauza- Sikandarpur, Thana- Dananpur, of Patna, for building construction project at District- Patna.

The details of the project provided by project proponent -

Sl. No.	Item	Details		
1.	Name of the project	Proposed Expansion of Residential Building "Winsome Empire" at Plot No. 531, 613 & 614, Mauza- Sikandarpur, Thana- Dananpur, of Patna, State - Bihar.		
2.	S. No. in the Schedule of EIA	8(a) {Building & Construction Project}		
		Existing (as per EC)	Proposed (as per information provided till date)	Total (after expansion)
3.	Cost of the project	30 Cr	12 Cr	42 Cr
4.	Total Plot Area of the project	7,516.32m^2	2,621.23 m^2	10,137.55m^2
5.	Proposed total Built-up Area of the project (F.A.R + Non-F.A.R. + Basement + Stilt Area)	24,121m^2	9,263.75m^2	33,384.75m^2
6.	Total Green Belt / Landscape Area of the project	1,262.08 m^2	472.97 m^2	1,735.05 m^2
7.	No of Towers / Blocks	4 Blocks (A, B, C & D)	1 Block (E)	5 Blocks
8.	Height of the building (up to terrace level)	24 meters	24 meters	24 meters
9.	Number of Floors	07	07	07

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10.	Number of Basement	00	01	01	
11.	Number of Dwelling Units	224	56	280	
12.	Details of the Building Blocks after Expansion	**Sl. No.**	**Building Blocks**	**No. of floors**	**No. of Flats / Shops**
		1.	Block A	Stilt + 7	94
		2.	Block B	Stilt + 7	72
		3.	Block C	Stilt + 7	28
		4.	Convenient Shops in Block C	On Stilt Floor	02
		5.	Block D	Stilt + 7	28
		6.	Block E	Basement + Ground + 7	56
13.			**Total**		280
14.	Parking Area of the project	7,174.12 m^2			
15.	No. of E.C.S. provided	Says 245 E.C.S.			
16.	Geo-Coordinates of the project	Center I - 25°37'43.39" N 85°04'05.04" ECenterII- 25° 37'44.45" N 85° 04'08.20" ECorner I - 25° 37'42.91" N 85° 04'03.55" ECorner II - 25°37'42.93" N 85°04'06.67" ECorner III- 25° 37'43.83" N 85° 04'03.52" ECorner IV - 25° 37'43.90" N 85° 04'06.73" ECorner V - 25°37'45.57" N 85° 04'06.80" ECorner VI- 25° 37'45.44" N 85° 04'09.87" ECorner VII- 25° 37' 43.39" N 85° 04' 09.65" E			
17.	Location of the Project	Plot No.- 531, 613 & 614, Mauza:-Sikandarpur,Thana:-Danapur,District:- Patna, State:- Bihar.			
18.	New / Expansion / Modernization	Expansion			
19.	Total Population for the Building	1,511 persons			
20.	Visitors (@ 10% of the Residential Population)	111 persons			
21.	Waste water Generation	164.8 KLD ~ 165 KLD			
22.	STP/ ETP Capacity	STP - 190 KLD ETP - 132 KLD			
23.	Total Power Requirement	1,410 KW.			
24.	Source of Power supply	Bihar State Electricity Board.			
25.	D.G. Set Back up	450 KVA			
26.	Solar Power Provisions	Solar heater to provide heated water in toilet and kitchen.			
		Sl. No.	**Blocks**	**No. of Toilets**	**No. of Kitchens**	**Total**
		1.	A	188	94	282
		2.	B	144	72	216
		3.	C	56	28	84
		4.	D	56	28	84
		5.	E	112	56	168
		Total		**556**	**278**	**834**

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27.	Number of proposed water heating system	50 Nos.
28.	Total Water Requirement	During construction phase, water requirement will be met by private water tanker / treated water from Authority. Operation Phase Total Water requirement ~ 433 KLD Fresh Water requirement ~ 150 KLD Flushing Water requirement ~ 64 KLD
29.	Source of Fresh Water	Patna Municipal Corporation
30.	Solid Waste Generation	**Operation Phase:** Total Solid Waste Generated~ 651 Kg/day (630 Kg/day will be generated from residential refuse and 21 Kg/day will be generated from visitors refuse)
31.	Estimated project Cost	**Total Project Cost –Rs. 42,00,00,000/-** (**Rs.** 30,00,00,000/- Existing Building and Expansion proposal **Rs.** 12,00,00,000/-) Environment Management cost - **Rs.**69,00,000/- (Capital Cost) Environment Management cost - **Rs.**19,55,000/- (Recurring Cost)

PREMISES OF THE ENVIRONMENTAL CLEARANCE

This Environmental Clearance is being issued on the premises which have been substantiated/described in detail in the format of application along with enclosed affidavits/certificates/undertakings etc. furnished therewith by the project proponent:-

(i) Information provided, descriptions mentioned are complete, true and actual and no relevant fact has been concealed to obtain Environmental Clearance deceitfully by the project proponent.

(ii) Environmental Clearance shall be liable to be revoked if furnished information, provided description /Certificates/Affidavits/Undertaking etc. are found false/ concocted at any stage of its validity.

(iii) Project Proponent shall intimate SEIAA immediately if there is any change in their official address / E-mail / Ph. No / Cell. no etc failing which communication sent to them on old address shall be considered as delivered.

(iv) This Environmental Clearance is issued without affecting any court order / statutory other institutions as well as relevant other laws enactment by Ministry of Environment, Forest &Climate Change, Government of India, New Delhi.

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I. Statutory compliance:

1. The project proponent shall obtain all necessary clearance/ permission from all relevantagencies including town planning authority before commencement of work. All theconstruction shall be done in accordance with the local building byelaws.
2. The approval of the Competent Authority shall be obtained for structural safety ofbuildings due to earthquakes, adequacy of firefighting equipment etc. as per NationalBuilding Code including protection measures from lightening etc.
3. All directions of the Airport Authority, Director of Explosives and Fire Department etc. shall be complied with.
4. The project proponent shall obtain Consent to Establish / Operate under the provisions ofAir (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Controlof Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
5. The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.
6. A certificate of adequacy of available power from the agency supplying power to theproject along with the load allowed for the project should be obtained.
7. All other statutory clearances such as the approvals for storage of diesel from ChiefController of Explosives, Fire Department, Civil Aviation Department shall be obtained,as applicable, by project proponents from the respective competent authorities.
8. The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management)Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.
9. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of EnergyEfficiency, Ministry of Power strictly.
10. The facilities provided for collection, segregation, handling, on site storage &processing of solid waste such as chute system for multi-storey buildings, wet& dry bins, collection centre & mechanical composter etc. shall be properlymaintained. The collected solid waste shall be segregated at site. Therecyclable solid waste shall be sold out to the authorized vendors for which awritten tie-up must be done with the authorized recyclers.
11. Hazardous waste/E-waste should be disposed off as per Rules applicable and with the necessary approval of the Bihar State Pollution Control Board.
12. Solar power plant or other solar energy related equipment's shall be operated and maintained properly.
13. Provisions shall be made for the integration of solar water heating system.

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14. EC conditions must be displayed at prominent place which can be easily visible to public mentioning the address and contact number of authority to whom violation of EC conditions can be reported.

15. Fencing of the project boundary by erecting 10 meter façade before start of construction activities.

16. Free Parking facility for visitors shall be provided.

II. Air quality monitoring and preservation

1. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding MandatoryImplementation of Dust Mitigation Measures for Construction and Demolition Activitiesfor projects requiring Environmental Clearance shall be complied with.

2. A management plan shall be drawn up and implemented to contain the currentexceedance in ambient air quality at the site.

3. The project proponent shall install system to carryout Ambient Air Quality monitoringfor common/criterion parameters relevant to the main pollutants released (e.g. PM10 andPM2.5) covering upwind and downwind directions during the construction period.

4. Diesel power generating sets proposed as source of backup power should be of enclosedtype and conform to rules made under the Environment (Protection) Act, 1986. Theheight of stack of DG sets should be equal to the height needed for the combined capacityof all proposed DG sets. Diesel to be used should have lower in sulphur content. The location of the DG sets may bedecided with in consultation with State Pollution Control Board.

5. Construction site shall be adequately barricaded before the construction begins. Dust,smoke & other air pollution prevention measures shall be provided for the building aswell as the site. These measures shall include screens for the building under construction,continuous dust/ wind breaking walls all around the site (at least 3 meter height).Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement,murram and other construction materials prone to causing dust pollution at the site aswell as taking out debris from the site.

6. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as toprevent dust pollution.

7. Wet jet shall be provided for grinding and stone cutting.

8. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppressdust.

9. All construction and demolition debris shall be stored at the site (and not dumped on theroads or open spaces outside) before they are properly disposed. All demolition

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andconstruction waste shall be managed as per the provisions of the Construction andDemolition Waste Rules 2016.

10. The diesel generator sets to be used during construction phase shall be low sulphur dieseltype and shall conform to Environmental (Protection) prescribed for air and noiseemission standards.

11. The gaseous emissions from DG set shall be dispersed through adequate stack height asper CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate thenoise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaustpipe height shall be as per the provisions of the Central Pollution Control Board (CPCB)norms.

12. For indoor air quality the ventilation provisions as per National Building Code of India.

13. Real time Ambient Air Quality shall be measured on continuous basis and and the data shall be displayed in public domain as per National Ambient Air Quality parameters and on the portal of hospital. The measured data shall be linked to the server of the State Pollution Control Board.

III. Water quality monitoring and preservation:

1. 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, onwetland and water bodies. Check dams, bio-swales, landscape, and other sustainableurban drainage systems (SUDS) are allowed for maintaining the drainage pattern and toharvest rain water.

2. Buildings shall be designed to follow the natural topography as much as possible.Minimum cutting and filling should be done.

3. Total fresh water use shall not exceed the proposed requirement as provided in the projectdetails.

4. The quantity of fresh water usage, water recycling and rainwater harvesting shall bemeasured and recorded to monitor the water balance as projected by the projectproponent. The record shall be submitted to the, SEIAA/ Regional Office, MoEF&CC along withsix monthly Monitoring reports.

5. A certificate shall be obtained from the local body supplying water, specifying the totalannual water availability with the local authority, the quantity of water alreadycommitted, the quantity of water allotted to the project under consideration and thebalance water available. This should be specified separately for ground water and surfacewater sources, ensuring that there is no impact on other users.

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6. At least 20% of the open spaces as required by the local building bye-laws shall bepervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc.would be considered as pervious surface.

7. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking andbathing etc. and other for supply of recycled water for flushing, landscape irrigation, carwashing, thermal cooling, conditioning etc. shall be done.

8. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flowfaucets tap aerators etc.) for water conservation shall be incorporated in the building plan.

9. 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 dualplumbing system be done.

10. Water demand during construction should be reduced by use of pre-mixed concrete,curing agents and other best practices referred.

11. The local bye-law provisions on rain water harvesting should be followed. If local byelawprovision is not available, adequate provision for storage and recharge should befollowed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rainwater harvesting recharge pits/storage tanks shall be provided for ground waterrecharging as per the CGWB norms.

12. A rain water harvesting plan needs to be designed where the recharge bores of minimumone recharge bore per 5,000 square meters of built up area and storage capacity ofminimum one day of total fresh water requirement shall be provided. In areas whereground water recharge is not feasible, the rain water should be harvested and stored forreuse. The ground water shall not be withdrawn without approval from the CompetentAuthority.

13. All recharge should be limited to shallow aquifer.

14. No ground water shall be used during construction phase of the project.

15. Any ground water dewatering should be properly managed and shall conform to theapprovals and the guidelines of the CGWA in the matter. Formal approval shall be takenfrom the CGWA for any ground water abstraction or dewatering.

16. The quantity of fresh water usage, water recycling and rainwater harvesting shall bemeasured and recorded to monitor the water balance as projected by the projectproponent. The record shall be submitted to the Regional Office, MoEF&CC along withsix monthly Monitoring reports.

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17. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STPshall be recycled/re-used for flushing, AC make up water and gardening. As proposed, notreated water shall be disposed in to municipal drain.

18. No sewage or untreated effluent water would be discharged through storm water drains.

19. Onsite sewage treatment of capacity of treating 100% waste water to be installed. Theinstallation of the Sewage Treatment Plant (STP) shall be certified by an independentexpert and a report in this regard shall be submitted to the Ministry before the project iscommissioned for operation. Treated waste water shall be reused on site for landscape,flushing, cooling tower, and other end-uses. Excess treated water shall be discharged asper statutory norms notified by Ministry of Environment, Forest and Climate Change.Natural treatment systems shall be promoted.

20. Periodical monitoring of water quality of treated sewage shall be conducted. Necessarymeasures should be made to mitigate the odour problem from STP.

21. Sludge from the onsite sewage treatment, including septic tanks, shall be collected,conveyed and disposed as per the Ministry of Urban Development, Central Public Healthand Environmental Engineering Organization (CPHEEO) Manual on Sewerage andSewage Treatment Systems, 2013.

22. Separate drainage system shall be developed for storm water so that end point discharge to nearest nallah / river is ensured to avoid water logging without any increase in the pollution load in receiving system.

IV. Noise monitoring and prevention:

1. Ambient noise levels shall conform to residential area silence zone both during day and night as per Noise Pollution (Control andRegulation) Rules, 2000. Incremental pollution loads on the ambient air and noise qualityshall be closely monitored during construction phase. Adequate measures shall be madeto reduce ambient air and noise level during construction phase, so as to conform to thestipulated standards by CPCB / SPCB.

2. Noise level survey shall be carried as per the prescribed guidelines and report in thisregard shall be submitted to Regional Officer of the Ministry as a part of six-monthlycompliance report.

3. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs foroperating personnel shall be implemented as mitigation measures for noise impact due toground sources.

V. Energy Conservation measures:

1. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of EnergyEfficiency shall be ensured. Buildings in the States which have notified their own ECBC,shall comply with the State ECBC.

2. Outdoor and common area lighting shall be LED.

3. Concept of passive solar design that minimize energy consumption in buildings by usingdesign elements, such as building orientation, landscaping, efficient building envelope,appropriate fenestration, increased day lighting design and thermal mass etc. shall beincorporated in the building design. Wall, window, and roof u-values shall be as perECBC specifications.

4. Energy conservation measures like installation of CFLs/ LED for the lighting the areaoutside the building should be integral part of the project design and should be in placebefore project commissioning.

5. Solar, wind or other Renewable Energy shall be installed to meet electricity generationequivalent to 1% of the demand load or as per the state level/ local building bye-lawsrequirement, whichever is higher.

6. 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. Solar water heating shall beprovided to meet 20% of the hot water demand of the commercial and institutionalbuilding or as per the requirement of the local building bye-laws, whichever is higher.Residential buildings are also recommended to meet its hot water demand from solarwater heaters, as far as possible.

VI. Waste Management:

1. A certificate from the competent authority handling municipal solid wastes, indicating theexisting civic capacities of handling and their adequacy to cater to the M.S.W. generatedfrom project shall be obtained.

2. Proper composting / vermi-composting of municipal and biodegradable solid wastes shall be carried out. All municipal solid wastes shall be segregated, collected, transported, treated and disposed as per provisions of the Municipal Solid Wastes (Management and Handling) Rules, 2000 (As amended).

3. All the top soil excavated during construction activities shall be stored for use in horticulture/landscape development within the project site.

4. Disposal of muck during construction phase shall not create any adverse effect on theneighboring communities and be disposed taking the necessary precautions for generalsafety and health aspects of people, only in approved sites with the approval of competentauthority.

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5. Separate wet and dry bins must be provided in each unit and at the ground level forfacilitating segregation of waste. Solid waste shall be segregated into wet garbage andinert materials.

6. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premiseswith a minimum capacity of 0.3 kg /person/day must be installed.

7. All non-biodegradable waste shall be handed over to authorized recyclers for which awritten tie up must be done with the authorized recyclers.

8. Any hazardous waste generated during construction phase, shall be disposed off as perapplicable rules and norms with necessary approvals of the State Pollution ControlBoard.

9. Use of environment friendly materials in bricks, blocks and other construction materials,shall be required for at least 20% of the construction material quantity. These include FlyAsh bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earthblocks, and other environment friendly materials.

10. Fly ash should be used as building material in the construction as per the provision of FlyAsh Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016,Ready mixed concrete must be used in building construction.

11. Any wastes from construction and demolition activities related thereto shall be managedso as to strictly conform to the Construction and Demolition Rules, 2016.

12. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling asper the prevailing guidelines/ rules of the regulatory authority to avoid mercurycontamination.

VII. Green Cover:

1. No tree should be felled unless exigencies demand. Wherever absolutely necessary,tree felling shall be done with prior permission from the concerned regulatory authority. Oldtrees should be retained based on girth and age regulations as may be prescribed by theForest Department. Plantations to be ensured in the ratio of species cut to species planted.

2. 472.97 m^2 (Total 1735.05 m^2 existing + expansion) of the plot area shall be kept under green belt cover within the project site.

3. All the affords shall be made not to fell any tree however if any tree need to be removed necessarily a prior permission from concerned local Authority shall be obtained. In case of felling plantations to be insured in the ratio of species cut / removed to species planted. Area for green belt development shall be provided as per the details provided in the Project document.

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4. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings,roads, paved areas, and external services. It should be stockpiled appropriately indesignated areas and reapplied during plantation of the proposed vegetation on site.

VIII. Transport:

1. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shallbe prepared to include motorized, non-motorized, public, and private networks. Roadshould be designed with due consideration for environment, and safety of users. The roadsystem 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.

2. Vehicles hired for bringing construction material to the site should be in good conditionand should have a pollution check certificate and should conform to applicable air andnoise emission standards be operated only during non-peak hours.

3. A detailed traffic management and traffic decongestion plan shall be drawn up to ensurethat the current level of service of the roads within a 05 kms radius of the project ismaintained and improved upon after the implementation of the project. This plan shouldbe based on cumulative impact of all development and increased habitation being carriedout or proposed to be carried out by the project or other agencies in this 05 Kms radius ofthe site in different scenarios of space and time and the traffic management plan shall beduly validated and certified by the State Urban Development department and the P.W.D./competent authority for road augmentation and shall also have their consent to theimplementation of components of the plan which involve the participation of thesedepartments.

IX. Human health issues:

1. All workers working at the construction site and involved in loading, unloading, carriageof construction material and construction debris or working in any area with dustpollution shall be provided with dust mask.

2. For indoor air quality the ventilation provisions as per National Building Code of India.

3. Emergency preparedness plan based on the Hazard identification and Risk Assessment(HIRA) and Disaster Management Plan shall be implemented.

4. Provision shall be made for the housing of construction labour within the site with allnecessary infrastructure and facilities such as fuel for cooking, mobile toilets,

mobileSTP, safe drinking water, medical health care, crèche etc. The housing may be in theform of temporary structures to be removed after the completion of the project.

5. Occupational health surveillance of the workers shall be done on a regular basis.

6. A First Aid Room shall be provided in the project both during construction andoperations of the project.

X. Corporate Environment Responsibility:

1. The project proponent shall comply with the provisions contained in this Ministry's OMvide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding CorporateEnvironment Responsibility.

2. The company shall have a well laid down environmental policy duly approved by theBoard of Directors. The environmental policy should prescribe for standard operatingprocedures to have proper checks and balances and to bring into focus anyinfringements/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 / orshareholders / stake holders. The copy of the board resolution in this regard shall besubmitted to the MoEF&CC as a part of six-monthly report.

3. A separate Environmental Cell both at the project and company head quarter level, withqualified personnel shall be set up under the control of senior Executive, who willdirectly report to the head of the organization.

4. Action plan for implementing EMP and environmental conditions along withresponsibility matrix of the company shall be prepared and shall be duly approved bycompetent authority. The year wise funds earmarked for environmental protectionmeasures 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 SEIAA/ Ministry, Regional Office along with the Six Monthly Compliance Report.

XI. Additional Condition:

1. Project Proponent shall comply with all conditions of Environmental Clearance of Phase-I of the project before handing over the possession to customers and the same should be communicated to SEIAA, Bihar.

XII. Miscellaneous:

1. The project proponent shall prominently advertise it at least in two local newspapers ofthe District or State, of which one shall be in the vernacular language within seven

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daysindicating that the project has been accorded environment clearance and the details ofMoEF&CC/SEIAA website where it is displayed.

2. The copies of the environmental clearance shall be submitted by the project proponents tothe Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevantoffices of the Government who in turn has to display the same for 30 days from the dateof receipt.

3. All utility lines (electricity, telephone, cable, water supply, sewage, drainage, etc. shall be laid below ground level. Ducts shall be provided along and across the roads to lay the utility lines. Major trunk (water/sewerage) lines are to be laid along the utility corridor.

4. Rest room facilities shall be provided for service population.

5. Permission shall be made for food waste management facility / Bio-composting unit preferably in the campus.

6. The project proponent shall upload the status of compliance of the stipulated environmentclearance conditions, including results of monitored data on their website and update thesame on half-yearly basis.

7. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during their presentation to the State Expert Appraisal Committee.

8. The project proponent shall submit six-monthly reports on the status of the compliance ofthe stipulated environmental conditions on the website of the ministry of Environment,Forest and Climate Change at environment clearance portal.

9. The project proponent shall submit the environmental statement for each financial year inForm-V to the concerned State Pollution Control Board as prescribed under theEnvironment (Protection) Rules, 1986, as amended subsequently and put on the websiteof the company.

10. The project proponent shall inform the SEIAA, Regional Office as well as the Ministry, the dateof financial closure and final approval of the project by the concerned authorities,commencing the land development work and start of production operation by the project.

11. The project authorities must strictly adhere to the stipulations made by the State PollutionControl Board and the State Government.

12. No further expansion or modifications in the plant shall be carried out without priorapproval of the SEIAA.

13. Project proponent shall erect a signboard on his project site and display information regarding name of the project, No. date and validity period of EC, and other relevant information for the general public.

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14. Concealing factual data or submission of false/fabricated data may result in revocation ofthis environmental clearance and attract action under the provisions of Environment(Protection) Act, 1986.

15. The SEIAA may revoke or suspend the clearance, if implementation of any of the aboveconditions is not satisfactory.

16. The SEIAA reserves the right to stipulate additional conditions if found necessary. TheCompany in a time bound manner shall implement these conditions.

17. The Regional Office of the MoEF&CC, GoI / SEIAA shall monitor compliance of the stipulatedconditions. The project authorities should extend full cooperation to the officer (s) of theRegional Office by furnishing the requisite data / information/monitoring reports.

18. The above conditions shall be enforced, inter-alia under the provisions of the Water(Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control ofPollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and OtherWastes (Management and Transboundary Movement) Rules, 2016 and the Public LiabilityInsurance Act, 1991 along with their amendments and Rules and any other orders passedby the Hon'ble Supreme Court of India / High Courts and any other Court of Law relatingto the subject matter.

19. Environmental clearanceshall remain valid for a maximum period of 7 years or completion of project whichever is earlier.

20. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

6/5/20

(Alok Kumar)
Member Secretary
SEIAA, Bihar

Member Secretary
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