

### **Building Plan Approval Certificate**





Date 24 May 2019

Applicantion No. MAP20180928114059417

Applicant Name Mr. Sanjeev Mohan Dubey

### Mr. Sanjeev Mohan Dubey,

We are feeling immense pleasure to inform you that your Building Plan Application No. MAP20180928114059417 dated 28 Sep 2018 for Khasra No. 476P,477P,498(a),498(B),499,500,501,502 OF VILLAGE BILWA, khasra No. Part of 438,Part of 439, 440 & 441 of Village Dohna Pritam rai khasra No. 898 of Village Piparia (Ghanghora) Nainital Road,Bareilly Plot No. Khasra No. 476P,477P,498(a),498(B),499,500,501,502 Colony Eldeco Bareilly Bareilly Uttar Pradesh with the following technical details has been approved.

Technical Details:	
Total Plot Area (sq.m.):	144128.27
Net Plot Area (sq.m.):	143184.48
Proposed Covered Area (sq.m.):	10.00
Ground Coverage (%):	34.40
Floor Area Ratio:	1.50
Building Height (m.):	46.10
Frontage/Width of Land (m.)	0.00
Depth/Length of Land (m.):	0.00
No of Floors (Including Ground Floor):	14
Width of Front Road (m.):	45.00

Building Plan Approved on 24 May 2019

Valid upto 23 May 2024

Approved By Divya Mittal (Vice Chairman)

Examined By Ajay Kumar Garg (Junior Engineer), Ambarish Kumar Srivastav (Secretary), ASHEESH SHIVPURI (CTP), Avinash Chandra Arya (Junior Engineer), Mohan Lal (Executive Engineer), Ram Kumar Chaudhary (Asst Engineer)

Building Plan approved separately is integral part of this certificate.

Please Note: it is computer generated Building Plan Approval Letter and do not require any Stamp/Signature

### State Level Environment Impact Assessment Authority, Uttar Pradesh

### Directorate of Environment, U.P.

Vineet Khand-1, Gomti Nagar, Lucknow - 226 010 Phone: 91-522-2300 541, Fax: 91-522-2300 543

E-mail: doeuplko@yahoo.com Website: www.seiaaup.in

To,

Shri Amit Kumar Authorized Signatory, M/s Eldeco Infrabuild Ltd, 201-212, 2<sup>nd</sup> Floor, Splendour Forum, Jasola District Centre, Jasola, New Delhi- 110025

Ref. No. 28.9 //Parya/SEAC/4872/2019

Date:30 September, 2019

Sub: Environmental Clearance for Proposed "Residential Township" at Village- Bilwa Dohna Pritam Rai and Piperia (Ghanghora), District-Bareilly, U.P., M/s Eldeco Infrabuild Ltd.

Dear Sir.

Please refer to your application/letters 17/06/2019, 25/06/2019, 05-08-2019 & 07-08-2018 addressed to the Chairman/Secretary, State Level Environment Impact Assessment Authority (SEIAA) and Director, Directorate of Environment Govt. of UP on the subject as above. The State Level Expert Appraisal Committee considered the matter in its meetings held on dated 02/07/2019 and SEIAA in its meeting dated 07/09/2019.

A presentation was made by the project proponent alongwith their consultant M/s Ind Tech House Consult. The proponent, through the documents submitted and the presentation made, informed the committee that:-

- 1- The environmental clearance is sought for "Residential Township" at Village- Bilwa Dohna Pritam Rai and Piperia (Ghanghora), District-Bareilly, U.P., M/s Eldeco Infrabuild Ltd.
- 2- Total plot area and built-up area of the project is 1,44,128.27 sq. m. and 1,46,543.91 sqm respectively.
- 3- Total Residential Units are 977 nos. Total EWS & LIG Units are 196 nos.

4- Salient features of the project:

SN	Description	Particulars	Unit
GENERA	AL .		
1	Gross Plot Area	144128.27	SQM
2	Area under Road widening	943.79	SQM
3	Net Plot Area	143184.48	SQM
4	Proposed Built Up Area	146543.91	SQM
5	Cost Of Project	225.907	CR
6	Residential Plotted Units	977	Nos.
7	EWS & LIG Units (98+98)	196	Nos.
8	Expected Population	9440	PERSONS
9	Permissible Ground Coverage Area	50114.57	SQM
10	Proposed Ground Coverage Area	49710.77	SQM
11	Permissible FAR Area	171829.37	SQM
12	Proposed FAR Area	132844.87	SQM
13	Non FAR, & Other Areas	13699.04	SQM
14	Proposed Built Up Area	146543.91	SQM
FACILIT	IES		
15	Commercial	4	NO
16	Club	1	NO.
. 17	School	1	NO.
WATER		12	3,400
18	Total Water Requirement	713	KLD
19	Fresh Water Requirement	419	KLD

20	Waste Water Generation	556	KLD
21	Proposed STP Capacity	670	KLD
22	Treated Water Available For Reuse	445	KLD
23	Recycled Water	294	KLD
24	Surplus Treated Water	151	KLD
RAIN W	/ATER HARVESTING		
25	No of RWH of Pits Proposed	26	NOS
PARKIN	lĠ		
26	Required Parking	826.50	ECS
27	Proposed Parking	910	ECS
GREEN	AREAS		
28	Proposed Green Area	20857.9	SQM
WASTE	GENERATION		
29	Municipal Solid Waste Generation	2.83	TPD
30	Quantity Of E-Waste Generation- Kg/Day	1.7	KG/DAY
31	Quantity Of Hazardous Waste Generation	C.3	LTS/DA
32	Quantity Of Sludge Generated From STP	191	KG/DAY
POWER			
33	Total Power Requirement	9051	KW
34	DG Set Backup	160	KVA

#### 5- Population details;

2007

Page 12 A	Particulars	Units	Density Factor	Total
17 X9	Residential Units	977	5	4885
	EWS and LiG	196	4	784
	Sub-Total .			5669
	Non Residential	The total series		
P	Commercial	1 2 1		963
	Club			1000
	-School -			1241
	Sub-Total			3204
	Yotal Visitors			567
	Total Population			9440

### 6- Water requirement details:

	POPULATION/ REA/UNIT	RATE IN LTS	TOTAL QTY IN KL
-RESIDENTIAL			
DOMESTIC	5669	65	368
FLUSHING	5669	21	110
NON RESIDENTIAL (Working)			
DOMESTIC	3204	15	48
FLUSHING	3204	30	96
VISITORS			119
DOMESTIC	567	- 5	3
FLUSHING	567	10	6
TOTAL POPULATION	9440		
GARDENING	20857.9	3.5	73
DG COOLING	0	0	0.0
TOTAL WATER REQUIREMENT			713

Head	Source	Quantity
Fresh Water Requirement	Bareilly Nagar Nigam	419 KLD
Treated Water Requirement	On site STP	294 KLD

- Treated water usage: 294 KLD
- > Proposed STP (Capacity): 670 KLD
- > Proposed treatment methodology: MBBR
- Treatment up to tertiary level.
- STP shall have power back-up for uninterrupted operation during power failure.
- > Treated waste water will be used for flushing & gardening.
- 7- The quantity of surplus treated water 150 KLD will be generated on the peak load and on full occupancy of project, which will take time to be so. In case BDA fails to provide the external services, we (the project proponent) will get the MOU signed by nearby land owners during operation phase.
- 8- Solid waste details:

Waste Category	Quantity	- Unit
Total Waste Generation	2.83	TPD
Organic Waste Generation	1.69	TPD
Sludge Generation	191	KG/Day
Hazardous Waste Generation (DG Waste Oil)	0.3	Ltrs/ Day

9- The project proposal falls under category-8(a) of EIA Notification, 2006 (as amended).

Based on the recommendations of the State Level Expert Appraisal Committee Meeting (SEAC) held on 02/07/2019 the State Level Environment Impact Assessment Authority (SEIAA) in its Meeting held 07-09-2019 decided to grant the Environmental Clearance for proposed project along with subject to the effective implementation of the following general & specific conditions:-

#### **General Conditions:**

- It shall—be ensured that all standards related to ambient environmental quality and the emission/effluent standards as prescribed by the MoEF are strictly complied with.
- It shall be ensured that obtain the no objection certificate from the U P pollution control board before start of construction.
- It shall be ensured that no construction work or preparation of land by the project management except for securing the land is started on the project or the activity without the prior environmental clearance.
- The proposed land use shall be in accordance to the prescribed land use. A land use certificate issued by the competent Authority shall be obtained in this regards.
- All trees felling in the project area shall be as permitted by the forest department under the prescribed rules. Suitable clearance in this regard shall be obtained from the competent Authority.
- 6. Impact of drainage pattern on environment should be provided.
- 7. Surface hydrology and water regime of the project area within 10 km should be provided.
- A suitable plan for providing shelter, light and fuel, water and waste disposal for construction labour during the construction phase shall be provided along with the number of proposed workers.
- Measures shall be undertaken to recycle and reuse treated effluents for horticulture and plantation. A suitable plan for waste water recycling shall be submitted.
- Obtain proper permission from competent authorities regarding enhanced traffic during and due to construction and operation of project.
- Obtain necessary clearances from the competent Authority on the abstraction and use of ground water during the construction and operation phases.
- Hazardous/inflammable/Explosive materials likely to be stored during the construction and operation
  phases shall be as per standard procedure as prescribed under law, Necessary clearances in this regards
  shall be obtained.
- Solid wastes shall be suitably segregated and disposed. A separate and isolated municipal waste collection center should be provided. Necessary plans should be submitted in this regards.
- Suitable rainwater harvesting systems as per designs of groundwater department shall be installed.
   Complete proposals in this regard should be submitted.
- 15. The emissions and effluents etc. from machines, Instruments and transport during construction and operation phases should be according to the prescribed standards. Necessary plans in this regard shall be submitted.
- 16. Water sprinklers and other dust control measures should be undertaken to take care of dust generated during the construction and operation phases. Necessary plans in this regard shall be submitted.

- Suitable noise abatement measures shall be adopted during the construction and operation phases in order to ensure that the noise emissions do not violate the prescribed ambient noise standards. Necessary plans in this regard shall be submitted.
- 18. Separate stock piles shall be maintained for excavated top soil and the top soil should be utilized for preparation of green belt.
- Sewage effluents shall be kept separate from rain water collection and storage system and separately disposed. Other effluents should not be allowed to mix with domestic effluents.
- Hazardous/Solid wastes generated during construction and operation phases should be disposed off as prescribed under law. Necessary clearances in this regard shall be obtained.
- Alternate technologies for solid waste disposals (like vermin-culture etc.) should be used in consultation with expert organizations.
- No wetland should be infringed during construction and operation phases. Any wetland coming in the
  project area should be suitably rejuvenated and conserved.
- 23. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Fully impermeable pavements shall not be constructed. Construction of pavements around trees shall be as per scientifically accepted principles in order to provide suitable watering, aeration and nutrition to the tree.
- 24. The Green building Concept suggested by Indian Green Building Council, which is a part of CII-Godrej GBC, shall be studied and followed as for as possible.
- Compliance with the safety procedures, norms and guidelines as outlined in National Building Code
   2005 shall be compulsorily ensured.
- Ensure usage of dual flush systems for flush cisterns and explore options to use sensor based fixtures, waterless urinals and other water saving techniques.
- Explore options for use of dual pipe plumbing for use of water with different qualities such as municipal supply, recycled water, ground water etc.
- Ensure use of measures for reducing water demand for landscaping and using xeriscaping, efficient irrigation equipments & controlled watering systems.
- 29. Make suitable provisions for using solar energy as alternative source of energy. Solar energy application should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. Present a detailed report showing how much percentage of backup power for institution can be provided through solar energy so that use and polluting effects of DG sets can be minimized.
- 30. Make separate provision for segregation, collection, transport and disposal of e-waste.
- Educate citizens and other stake-holders by putting up hoardings at different places to create environmental awareness.
- Traffic congestion near the entry and exit points from the roads adjoining the proposed project site
  must be avoided. Parking should be fully internalized and no public space should be utilized.
- Prepare and present disaster management plan.
- The project proponents shall ensure that no construction activity is undertaken without obtaining preenvironmental clearance.
- A report on the energy conservation measures confirming to energy conservation norms finalize by Bureau of Energy efficiency should be prepared incorporating details about building materials and technology, R & U Factors etc.
- 36. Fly ash should be used as building material in the construction as per the provision of fly ash notification of September, 1999 and amended as on August, 2003 (The above condition is applicable only if the project lies within 100 km of Thermal Power Station).
- The DG sets to be used during construction phase should use low sulphur diesel type and should conform to E.P. rules prescribed for air and noise emission standards.
- Alternate technologies to Chlorination (for disinfection of waste water) including methods like Ultra Violet radiation, Ozonation etc. shall be examined and a report submitted with justification for selected technology.
- 39. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.

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- 40. The construction of the building and the consequent increased traffic load should be such that the micro climate of the area is not adversely affected.
- 41. The building should be designed so as to take sufficient safeguards regarding seismic zone sensitivity.
- 42. High rise buildings should obtain clearance from aviation department or concerned authority.
- 43. Suitable measures shall be taken to restrain the development of small commercial activities or slums in the vicinity of the complex. All commercial activities should be restricted to special areas earmarked for the purpose.
- It is suggested that literacy program for weaker sections of society/women/adults (including domestic help) and under privileged children could be provided in a formal way.
- 45. The use of Compact Fluorescent lamps should be encouraged. A management plan for the safe disposal of used/damaged CFLs should be submitted.
- It shall be ensured that all Street and park lighting is solar powered. 50% of the same may be provided with dual (solar/electrical) alternatives.
- 47. Solar water heater shall be installed to the maximum possible capacity. Plans may be drawn up accordingly ad submitted with justification.
- 48. -Treated effluents shall be maximally reused to aim for iero discharge. Where ever not possible, a detailed management plan for disposal should be provided with quantities and quality of waste water.
- 49. The treated effluents should normally not be discharged into public sewers with terminal treatment facilities as they adversely affect the hydraulic capacity of STP: If unable, necessary permission from authorities should be taken.
- Construction activities including movements of vehicles should be so managed so that no disturbance is caused to nearby residents.
- All necessary statutory clearances should be obtained and submitted before start of any construction activity and if this condition is violated the clearance, if and when given, shall be automatically deemed to have been cancelled.
- Parking areas should be in accordance with the norms of MOEF, Government of India. Plans may be drawn up accordingly and submitted.
- The location of the STP should be such that it is away from human habilitation and does not cause problem of odor. Odorless technology options should be examined and a report submitted.
- 54. The Environment Management plan should also include the break up costs on various activities and the management issues also so that the residents also participate in the implementation of the environment management plan.
- 55. Detailed plans for safe disposal of STP sludge shall be provided along with ultimate disposal location, quantitative estimates and measures proposed.
- 56. Status of the project as on date shall be submitted along with photographs from North, South, West and East side facing camera and adjoining areas should be provided.
- Specific location along with dimensions with reference to STP, Parking, Open areas and Green belt etc. should be provided on the layout plan.
- 58. The DG sets shall be so installed so as to conform to prescribed stack heights and regulations and also to the noise standards as prescribed. Details should be submitted:
- E-Waste Management should be done as per MoEF guidelines.
- Electrical waste should be segregated & disposed suitably as and to impose Environmental Risk.
- The use of suitably processed plastic waste in the construction of roads should be considered.
- 62. Displaced persons shall be suitably rehabilitated as per prescribed norms.
- 63. Dispensary for first aid shall be provided.
- 64. Safe disposal arrangement of used toiletries items in Hoteleschoold be ensured. Toiletries items could be given complementary to guests, adopting suitable measures:
- Diesel generating set stacks should be monitored for CO and HC.
- 66. Ground Water downstream of Rain Water Harvesting pit mearest to STP should be monitored for bacterial contamination. Necessary Hand Pumps should be provided for sampling. The monitoring is to be done both in pre and post monsoon, seasons.
- The green belt shall consist of 50% trees, 25% shrubs and 25% grass as per MoEF norms.
- 68. A Separate electric meter shall be provided to monitor consumption of energy for the operation of sewage/effluent treatment in tanks.

- An energy audit should be annually carried out during the operational phase and submitted to the authority.
- Project proponents shall endeavor to obtain ISO: 14001 certification. All general and specific conditions
  mentioned under this environmental clearance should be included in the environmental manual to be
  prepared for the certification purposes and compliance.
- 71. Environmental Corporate Responsibility (ECR) plan along with budgetary provision amounting to 2% of total project cost shall be submitted (within the month) on need base assessment study in the study area. Income generating measures which can help in up-liftment of weaker section of society consistent with the traditional skills of the people identified. The program me can include activities such as old age homes, rain water harvesting provisions in nearby areas, development of fodder farm, fruit bearing orchards, vocational training etc. In addition, vocational training for individuals shall be imparted so that poor section of society can take up self employment and jobs. Separate budget for community development activities and income generating programmers shall be specified. Revised ECR plan is to be submitted within 3 month. Failing which, the environmental Clearance shall be deemed to be cancelled.
- 72. Appropriate safety measures should be made for accidental fire.
- 73. Smoke meters should be installed as warning measures for accidental fires.
- Plan for safe disposal of R.O reject is to be submitted.

#### Specific Conditions:

- The project proponent shall submit within the next 3 months the details of solar power plant and solar electrification details within the project.
- The project proponent shall ensure to plant broad leave trees and their maintenance. The CPCB guidelines in this regard shall be followed.
- The project proponent shall submit within the next 3 months the details on quantification of year
  wise CER activities along with cost and other details. CER activities must not be less 2% of the project
  cost. The CER activities should be related to mitigation of Environmental Pollution and awareness for
  the same.
- The project proponent shall submit within the next 3 months the details of estimated construction waste generated during the construction period and its management plan.
- The project proponent shall submit within the next 3 months the details of segregation plan of MSW.
- 6. The project proponent has proposed shall install a STP of 220 KLD and shall ensure that waste water is properly treated in STP and maximum amount should be reused for gardening flushing system and washing etc. For reuse of water for irrigation sprinkler and drip irrigation system shall be installed and maintained for proper function. Part of the treated sewage, discharged to sewer line, shall meet the prescribed standards for the discharge. Under any circumstances untreated sewage shall not be reused or discharged to municipal sewer line.
- 7. The project proponent will ensure that proper dust control arrangements are made during construction and proper display board is installed at the site to inform the public the steps taken to control air pollution as per the Construction and Demolition Waste Management Rules.
- The project proponent shall install micro solar power plants, toilets in nearby villages, public place or school from CER fund of the project for which E.C is granted in addition to and water harvesting pits and carbon sequestration parks / designed ecosystems.
- Solar energy to be used alternatives on the road and common places for illumination to save conventional energy as per ECBC Code.
- 10. The project proponent shall submit within the next 3 month the data of ground water quality including fluoride parameter to the limit of minimum deduction level for all six monitoring stations.
- 11. 15% area of the total plot area shall be compulsorily made available for the green area development including the peripheral green area. Plantation of trees should be of indigenous species and may be as per the consultation of local district Forest Officer.
- 12. The waste water generated should be treated properly in scientific manner i.e. domestic waste water to be treated in STP and effluent such as RO rejects with high TDS and other chemical bearing effluent shall be treated separately.
- 13. Permission from local authority should be taken regarding discharge of excess water into the sewer line.

- 14. The height, Construction built up area of proposed construction shall be in accordance with the existing FAR norms of the competent authority & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- 15. "Consent for Establishment" shall be obtained from UP Pollution Control Board.
- 16. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- Project proponent shall ensure completion of STP, MSW disposal facility, green area development prior to occupation of the buildings.
- Municipal solid waste shall be disposed/managed as per Municipal Solid Waste (Management and Handling) Rules, 2016.
- 19. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as cylinder for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche and First Aid Room etc.
- 20. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- 22. Corporate Environmental Responsibility (CER) shall be prepared by the project proponent and the details of the various heads of expenditure to be submitted as per the guidelines provided in the recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. A copy of resolution of board of directors shall be submitted to the authority. A list of beneficiaries with their mobile nos./address should be submitted along with six monthly compliance reports.
- 23. No parking shall be allowed outside the project boundary.
- 24. Digging of basement shall be undertaken in view of structural safety of adjacent buildings under information/consultation with District Administration/Mining Department. All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- Surface rain water has to be collected in kacchha pond for ground water recharging and irrigation of horticulture and peripheral plantation.
- 26. The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
- 27. Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- Any hazardous waste generated during construction phase should be disposed off as per applicable, rules and norms with necessary approvals of the UP Pollution Control Board.
- 29. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- 30. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB.
- 31. The green area design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential area. The open spaces inside the plot should be landscaped and covered with grass and shrubs. Green area Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- 32. The building should have adequate distance, between them to allow movement of fresh air and passage of natural light, air and ventilation

- 33. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Construction of pavements around trees should be able to facilitate suitable watering, aeration and nutrition to the tree.
- 34. Ready Mix Concrete and Sprinkler to be used for curing and quenching during construction phase.
- 35. Roof top water in rainy season is to be discharged into RWH pits for ground water recharging.
  Arrangement shall be made that waste water and storm water do not get mixed.
- 36. NOC from Ground Water Board is to be submitted for drilling of tube well for use of Water Supply.
- 37. All the internal drains are to be covered till the disposal point.
- 38. This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any.
- 39. Reflecting paint should be used on the roof top and side walls of the building tower for cooling effect. Concealing factual data and information or submission of false/fabricated data and failure to comply with any of the conditions stipulated in the Prior Environmental Clearance attract action under the provision of Environmental (Protection) Act, 1986.

This Environmental Clearance is subject to ownership of the site by the project proponents in confirmation with approved Master Plan for Bareilly. In case of violation; it would not be effective and would automatically be stand cancelled.

The project proponent has to ensure that the proposed site in not a part of any no- development zone as required/prescribed/indentified under law. In case of the violation this permission shall automatically deemed to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this Clearance shall automatically deemed to be cancelled.

The project proponent has to mandatorily submit the compliance of specific conditions no- 1, 3, 4 & 5 given in E.C. letter within 3 months, falling which the Clearance shall automatically deemed to be cancelled.

Further project proponent has to submit the regular 6 monthly compliance report regarding general & specific conditions as specified in the E.C. letter and comply the provision of EIA notification 2006 (as Amended).

These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006 including the amendments and rules made thereafter.

(Ashish Tiwari) Member Secretary, SEIAA

No...../Parya/SEAC/4872/2019

Dated: As above

#### Copy with enclosure for Information and necessary action to:

- 1. The Principal Secretary, Department of Environment, Govt. of Uttar Pradesh, Lucknow.
- Advisor, IA Division, Ministry of Environment, Forests & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi.
- Additional Director, Regional Office, Ministry of Environment & Forests, (Central Region), Kendriya Bhawan, 5th Floor, Sector-H, Aliganj, Lucknow.
- 4. District Magistrate Bareilly.
- The Member Secretary, U.P. Pollution Control Board, TC-12V, Paryavaran Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow.
- Copy to Web Master/ guard file.

(Ashish Tiwari) Member Secretary, SEIAA



#### UTTAR PRADESH POLLUTION CONTROL BOARD

Validity Period :22/02/2020 To 28/02/2025

# Ref No. - 69454/UPPCB/Bareilly(UPPCBRO)/CTE/BAREILLY/2019 Dated: - 27/02/2020 To ,

Shri AMIT KUMAR

M/s ELDECO INFRABUILD LIMITED

Proposed Residential Township project at Village Bilwa, Dohna Pritam Rai and Piperia (Ghanghora), Bareilly, Uttar Pradesh

**BAREILLY** 

Sub: Consent to Establish for New Unit/Expansion/Diversification under the provisions of Water (Prevention and control of pollution) Act, 1974 as amended and Air (Prevention and control of Polution) Act, 1981 as amended.

Please refer to your Application Form No.- 6231385 dated - 11/10/2019. After examining the application with respect to pollution angle, Consent to Establish (CTE) is granted subject to the compliance of following conditions:

1. Consent to Establish is being issued for following specific details :

A- Site along with geo-coordinates: lat-28'456510 long-79'435846

B- Main Raw Material:

Main Raw Material Details		
Name of Raw Material	Raw Material Unit Name	Raw Material Quantity
residential township	Metric Tonnes/Day	0

#### C- Product with capacity:

Product Detail		
Name of Product	Product Quantity	
Residential Township	0	

#### D- By-Product if any with capacity:

By Product Detail			
Name of By Product	Unit Name	Licence Product Capacity	Install Product Capacity
residential township	Metric Tonnes/Day	0	0

2. Water Requirement (in KLD) and its Source :

Source of Water Details		
Source Type	Name of Source	Quantity (KL/D)
Municipal Supply	Municipal Supply and ground water	419.0

3. Quantity of effluent (ln KLD):

Effluent Details		
Source Consumption	Quantity (KL/D)	
Domestic	419.0	

4. Fuel used in the equipment/machinery Name and Quantity (per day):

Fuel Consumption Details		
Fuel	Consumption(tpd/kld)	Use

For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.

For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.

- 2. You are directed to furnish the progress of Establishment of plant and machinery, green belt, Effluent Treatment Plant and Air pollution control devices, by 10th day of completion of subsequent quarter in the Board.
- 3. Copy of the work order/purchase order, regarding instruction and supply of proposed Effluent Treatment Plant/Sewerage Treatment Plant /Air Pollution control System shall be submitted by the industry till 28/02/2025 to the Board.
- 4. Industry will not start its operation, unless CTO is obtained under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and control of Pollution)Act, 1981 from the Board.
- 5. It is mandatory to submit Air and Water consent Application, complete in all respect, four months before start of operation, to the U.P. Pollution Control Board.
- 6. Legal action under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 may be initiated against the industry With out any prior information, in case of non compliance of above conditions.

### **Specific Conditions:**

- 1. This Consent To Establish is valid for Residential Township at village Bilwa Dohna Pritam Rai and Piperia (Ghanghora), District Bareilly. The project shall have total residential units 977 nos. Total EWS and LIG Units are 196 nos.
- 2. Domestic effluent 556 KLD shall be treated in STP of 670 KLD capacity and treated effluent shall be used for horticulture/flushing and surplus treated water shall be utilized for irrigation as per the norms specified in Environment (Protection) Act, 1986.
- 3. Unit shall ensure compliance of Enviornmental Clearance issued by State Level Environment Impact Assessment Authority, Uttar Pradesh vide Ref. No. 284/Parya/SEAC/4872/2019 dated 30-09-2019.
- 4. Unit shall obtain the NOC from CGWA for ground water extraction.
- 5. Unit shall install electromagnetic flow meter at water source and outlet of STP and maintain the records of water extracted and treated effluent used in irigation.
- 6. Unit shall develop Green Belt in minimum 33 percent area of Industrial Premises as per the provisions laid down in office order no. H16405/220/2018/02 dated 16-02-2018 of U.P. Pollution Control Board. The copy of said office order is available on the website of U.P. Pollution Control Board www.uppcb.com.
- 7. Unit shall comply the provisions of Solid Waste Rules 2016 and shall obtain authorization for disposal of Solid waste.
- 8. Unit shall comply with the provisions of Construction and Demolition waste Managment Rules 1986
- 9. DG set of 160 KVA shall be installed with cannopy and stack height of 2.6 meter above the roof of nearest building
- 10. Unit shall comply the provisions of Water (Prevention and Control of Pollution) Act 1974, Air (Prevention and Control of Pollution) Act 1981 as amended and Environment (Protection) Act 1986 and direction issued by Hon'ble National Green Tribunal, New Delhi in Order dated 13.07.2017 in OA no. 200/2014, M.C. Mehta v/s Union of India.
- 11. Unit shall submit the bank guarantee of Rs 1000000/ only within 15 days from the date of issue of this order for the compliance of above conditions, failing which this order shall be deemed invalid.

Please note that consent to Establish will be revoked, in case of, non compliance of any of the above mentioned conditions. Board reserves its right for amendment or cancellation of any of the conditions specified above. Industry is directed to submit its first compliance report regarding above mentioned specific and general conditions till 27/03/2020 in this office. Ensure to submit the regular compliance report otherwise this Consent to Establish will be revoked.

Dated:- 27/02/2020

Copy To -

Regional Officer UPPCB Bareilly for information and to ensure the compliance of the conditions imposed in the consent order.

Amit

Digitally signed by Amit Chandra
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**Chief Environment Officer**