सत्यमेव जयते

File No: EC/SEIAA/2026-27/5031/2026

State Environment Impact Assessment Authority (SEIAA), Jharkhand

(Constituted as per the provision of EIA Notification, 2006, as amended by the Ministry of Environment, Forest and Climate Change, Government of India)

Dated: **08/10/2026**

To,

HARSHITA SRIVASTAVA
HARSHITA SRIVASTAVA
HI -78, HARMU HOUSING COLONY, HARMU, DORANDA, RANCHI JHARKHAND, RANCHI, JHARKHAND, 834002
harshita85956@gmail.com

Subject: Grant of EC under the provision of the EIA Notification 2006-regarding.

Sir/Madam,

This is in reference to your application for Grant of EC under the provision of the EIA Notification 2006-regarding in respect of project Expansion of Residential Group Housing Project of M/s Oceanik Buildtech and Construction Pvt. Ltd. submitted to Ministry vide proposal number SIA/JH/INFRA2/588501/2026 dated 10/08/2026.

2. The particulars of the proposal are as below:

(i) EC Identification No.	EC26C3801JH5430342N
(ii) File No.	EC/SEIAA/2026-27/5031/2026
(iii) Clearance Type	EC
(iv) Category	B2
(v) Project/Activity Included Schedule No.	8(a) Building / Construction
(vi) Name of Project	Expansion of Residential Group Housing Project of M/s Oceanik Buildtech and Construction Pvt. Ltd.
(vii) Name of Company/Organization	HARSHITA SRIVASTAVA
(viii) Location of Project (District, State)	RANCHI, JHARKHAND
(ix) Issuing Authority	SEIAA
(x) Applicability of General Conditions	no
(xi) Applicability of Specific Conditions	no

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A and B) were submitted to the Ministry for an appraisal by the SEIAA Appraisal Committee (SEIAA) in the Ministry under the

provision of EIA notification 2006 and its subsequent amendments.

4. The above-mentioned proposal has been considered by SEIAA Appraisal Committee of SEIAA in the meeting held on 08/09/2026. The minutes of the meeting and all the Application and documents submitted [(viz. Form-1 Part A, Part B, Part C EIA, EMP)] are available on PARIVESH portal which can be accessed by scanning the QR Code above.

5. The brief about configuration of plant/equipment, products and byproducts and salient features of the project along with environment settings, as submitted by the Project proponent in Form-1 (Part A, B and C)/EIA & EMP Reports/presented during SEIAA are annexed to this EC as Annexure (1).

6. The SEIAA, in its meeting held on 08/09/2026, based on information & clarifications provided by the project proponent and after detailed deliberations recommended the proposal for grant of EC under the provision of EIA Notification, 2006 and as amended thereof subject to stipulation of specific and general conditions as detailed in Annexure (2).

7. The SEIAA has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the SEIAA Appraisal Committee hereby decided to grant EC for instant proposal of M/s. HARSHITA SRIVASTAVA under the provisions of EIA Notification, 2006 and as amended thereof.

8. The Ministry reserves the right to stipulate additional conditions, if found necessary.

9. The EC to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.

10. This issues with the approval of the Competent Authority.

Copy To

1. The Member Secretary, CGWA, 18/11 Jamnagar House Man Singh Road, Central, Delhi, cgwa@nic.in
2. The Member Secretary, CPCB, Central Pollution Control Board Cbd-Cum-Office Complex East Arjun Nagar Delhi – 32, New Delhi, Delhi, mscb.cpcb@nic.in

Annexure 1

Standard EC Conditions for (Building / Construction)

1. Statutory Compliance

S. No	EC Conditions
1.1	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.
1.2	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.
1.3	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.

S. No	EC Conditions
1.4	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
1.5	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.

Additional EC Conditions

N/A

Annexure 2

Details of Products & By-products

Name of the product /By-product	Product / By-product	Existing	Proposed	Total	Unit	Mode of Transport / Transmission
Residential Dwelling Units	Residential Dwelling Units	142	122	264	Dwelling Units (Nos.)	Road

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State Level Environment Impact Assessment Authority, Jharkhand
Nursery Complex, Near Dhurwa Bus Stand, Dhurwa, Ranchi. Jharkhand-834 004
E-mail: msseiaa.jhk@gmail.com / website: www.jseiaa.in

Letter No. : **EC/SEIAA/2026-27/5031/2026/** Ranchi, Date :

To: **M/s Oceanik Buildtech and Construction Pvt. Ltd,**
Director : Mrs. Harshita Srivastava,
HI – 78, Harmu Housing Colony, Harmu,
Doranda, Ranchi, Jharkhand – 834002.

Sub. : Environmental Clearance for the project **"Expansion of Residential Group Housing Project of M/s Oceanik Buildtech and Construction Pvt. Ltd., Village : Morabadi, Tehsil : Ranchi, Distt. : Ranchi, Jharkhand (Proposal no.: SIA/JH/INFRA2/ 588501/2026) – regarding.**

Ref. : Your application no. Nil, dated – 17.08.2026.

It is in reference to the project **"Expansion of Residential Group Housing Project of M/s Oceanik Buildtech and Construction Pvt. Ltd., Village : Morabadi, Tehsil : Ranchi, Distt. : Ranchi, Jharkhand"** submitted by you for seeking prior Environmental Clearances (EC).

This is an expansion of existing project for which only CTE and EC have been granted and taken for appraisal on 26.08.2026.

Project Sector: 8(a) Building and Construction Projects, Category: B2.

Application for Environment Clearance (EC) as per EIA notification, 2006.

Existing plot area – 9,517.99 sq.m
Existing (constructed) built-up area – 10,337.15 sq.m(although EC was approved for 40,209.63 sq.m)
Proposed total plot area – 9,502.69 sq.m
Proposed additional built-up area – 10,060.57 sq.m
Proposed total built-up area –50,270.20 sq.m
Project Cost – 80 Crores(prior EC approval for only 67.05 Crores)

The project namely "Residential Group Housing Project", located at Village Morabadi, Thana Morabadi, Near Asha Shree Garden, Ranchi, Jharkhand, was granted prior Environmental Clearance (EC) by SEIAA, Jharkhand vide Letter No. EC/SEIAA/2020-21/2316/2021/64 dated 15.07.2021 in favour of M/s Morias Infrastructure Pvt. Ltd. for a total approved built-up area of 40,209.63 sq.m.

Subsequently, the Environmental Clearance was transferred in favour of M/s Oceanik Buildtech and Construction Pvt. Ltd. vide Transfer of EC issued by SEIAA, Jharkhand on 08.07.2025 under Proposal No. SIA/JH/INFRA2/537987/2025

The project proponent proposes to revise the overall project configuration and complete the remaining development as per the revised building plan. The revised project comprises one residential tower (B+G+20+Terrace Floor) over a gross plot area of 9,502.69 sq.m, net plot area of 9,111.07 sq.m, and total built-up area of 50,270.20 sq.m, comprising 264 dwelling units along with essential facilities such as parking, STP, storm-water drainage, rainwater harvesting, solid waste management, fire-fighting, internal circulation, and landscaping/green area.

PROJECT AND LOCATION DETAILS

Parameters	Descriptions
Total Plot Area	9,502.69 Square Meter
Total Built-up Area	50,270.20 Square Meter
Project Cost	INR 80 Crores
Proposed FAR	3.5
Total Green Area (@ 22.30% of plot area)	• Total Green Area: 2,118.99 sq.m. (@ 22.30% of Plot Area) • Green Belt / Tree Plantation Area: 1,425.33 sq.m. (@ 15.00% of Plot Area) • Landscape Area (excluding Tree Plantation): 693.66 sq.m. (@ 7.30% of Plot Area)
Population	1804 Persons
Water Requirement	164 KLD
Fresh Water Requirement	115 KLD
Wastewater Generation	141 KLD
STP Capacity	150 KLD
Organic Waste Convertor (OWC)	400 kg/day
Total Municipal Waste	1,149 kg/day
Power Requirement	Maximum power demand for the project during operation phase is estimated to be 1400-1500 kW. Source of power will be Jharkhand State Electricity Board.
DG Sets	Total 1560 kVA (2*360 kVA + 1*340 kVA+ 500 kVA)
RWH Pits	Approx. 7 Nos.
Parking Area	14,147.37 sq. m.

LAND DETAILS

Khata No.	Plot No.
3	46, 51 & 52

SURROUNDINGS OF THE PROJECT SITE:

Near-by Residential Areas	• Chaputoli (0.41 km, SW) • Chiraundi (1.23km, N) • Soren Kunj (0.73 km, S) • Doctors Colony (1.49km, E)
Nearest City/Town	• Project site is located in Ranchi city
District Headquarters	• Ranchi (project site is located in Ranchi city)
Nearest Schools& Colleges	• Modern Public School (0.56 km, S) • Cambrian Public School Kanke Road Ranchi (2.23 km, SW) • Oxford Public School (2.19 km, NE)
Nearest Hospitals	• Hill View Hospital and Research Centre (1.67 km, E) • Heath Point (1.47 km, NE) • Alam Hospital and Research Centre (1.98 km, E)
Nearest Water Bodies	• Divyan Lake (0.42 km, SE) • Karam toil talaab (1.53 km, S) • Kanke Dam (2.27 km, w) • Ranchi Lake (3.84 km, SW) • Line Tank lake (3.17 km, SW)
Nearest Highway & Road	• NH 23 (2.61 km, S) • 7 m road (in South Direction)
Nearest Railway Station	• Ranchi Junction Railway Station (5.6 km, S)
Nearest Airport	• Birsa Munda Airport (9.26 km, S)

COORDINATES

	Longitude	Latitude
1	85°20'07.81" E	23°24'00.97" N
2	85°20'05.27" E	23°24'00.07" N
3	85°20'06.03" E	23°24'02.34" N
4	85°20'09.78" E	23°23'58.82" N
5	85°20'10.65" E	23°24'01.11" N

AREA STATEMENT

S. No.	Description	Area / Details as per Existing EC	Revised Project Configuration after Expansion/Amendment
A.	**Plot Area**	9,517.99 sq.m.	9,502.69 sq.m.
B.	**Road Widening Area**	391.63 sq.m.	391.63 sq.m.
C.	**Net Plot Area (A-B)**	9,126.36 sq.m.	9,111.07 sq.m.
D.	**Proposed Ground Coverage**	2,596.64 sq.m. (@ 28.45% of Net Plot Area)	3,752.70 sq.m. (@ 41.19% of Net Plot Area)
E.	**Proposed FAR Area – Residential**	30,109.30 sq.m. (@ FAR 3.16)	33,233.63 sq.m. (@ FAR 3.50)
F.	**Non-FAR Area (Basement & Lower Ground Parking Area)**	7,757.93 sq.m.	11,290.63 sq.m.
G.	**Non-FAR Area (Staircase, Lift, Balcony, Ramp, Accessory Use)**	2,342.40 sq.m.	5,745.95 sq.m.
H.	**Built-up Area**	**40,209.63 sq.m.**	**50,270.20 sq.m.**
I.	**Green Area**	3,302.62 sq.m. (@ 34.69% of Plot Area)	• **Total Green Area:** 2,118.99 sq.m. (@ 22.30% of Plot Area) • **Green Belt / Tree Plantation Area:** 1,425.33 sq.m. (@ 15.00% of Plot Area) • **Landscape Area (excluding Tree Plantation):** 693.66 sq.m. (@ 7.30% of Plot Area)
J.	**Driveway, Open Parking Area & Open Area**	3,227.10 sq.m.	10,285.29 sq.m.
K.	**Height**	47 m	77.5 m
L.	**No. of Dwelling Units**	142	264
M.	**No. of Residential Buildings / Towers**	3 Nos. – Block A, Block B & Block C	1 No. Residential Tower
N.	**Block / Tower**	**Block A:**	**B+G+20 Floors + Terrace**

	Configuration	B+LGF+GF+14 Floors+Terrace Floor **Block B:** G+11 Floors+Terrace Floor **Block C:** G+11 Floors+Terrace Floor	**Floor**

Floor wise built-up area

S. No.	Floor	Built-up Area (sq. m.)
1	Basement Floor	5,899.58
2	Ground Floor	3,760.71
3	First Floor	2,634.04
4	Second Floor	1,998.93
5	Third Floor	1,999.89
6	Fourth Floor	1,998.93
7	Fifth Floor	1,999.89
8	Sixth Floor	1,998.93
9	Seventh Floor	1,999.89
10	Eighth Floor	1,998.93
11	Ninth Floor	1,999.89
12	Tenth Floor	1,998.93
13	Eleventh Floor	1,999.89
14	Twelfth Floor	1,998.93
15	Thirteenth Floor	1,999.89
16	Fourteenth Floor	1,998.93
17	Fifteenth Floor	1,999.89
18	Sixteenth Floor	1,998.93
19	Seventeenth Floor	1,999.89
20	Eighteenth Floor	1,998.93
21	Nineteenth Floor	1,999.89
22	Twentieth Floor	1,986.50
23	Terrace Floor	0.00
	Total Built-up Area	**50,270.20 sq. m.**

Floor-wise Details of Residential Units/Tenements

S. No.	Floor(s)	Details	No. of Floors	Units per Floor	Total Units / Tenements
1	First Floor	Community Hall & other Amenities	1	1	1

2	3rd, 5th, 7th, 9th, 11th, 13th, 15th, 17th & 19th Floors	9 Flats + 5 EWS Units	9	14	126
3	2nd, 4th, 6th, 8th, 10th, 12th, 14th, 16th & 18th Floors	9 Flats + 5 EWS Units	9	14	126
4	20th Floor	9 Flats + 3 EWS Units	1	12	12
	Total	**264 Residential Units + 1 Community Hall**	**20**	—	**265**

POPULATION DETAILS

S. No.	Category	No. of DU/Area	Standard	Population
1.	Residents (1 BHK)	93 Flats	4 persons/unit	**372**
2.	Residents (4 BHK)	171 Flats	7 persons/unit	**1,197**
3.	**Total Residential Population**	**264 Flats**	—	**1,569**
4.	Staff	—	@ 5% of residential population	**78**
5.	Visitors	—	@ 10% of residential population	**157**
	Total Estimated Population			**1,804 persons**

WATER REQUIREMENT DETAILS

Category	Population/Area (sq m)/Capacity	Standard (LPCD)	Water Requirement (KLD)	Fresh Water Requirement (KLD)	Recycled Water requirement(KLD)
Domestic					
Residents	1569	100	**157**	**110**	**47**

Staff	78	45	4	3	1
Visitors	157	15	3	2	1
Total Domestic Water Demand			**164**	**115**	**49**
Landscape/Green Area	2,118.99 sq.m.	**Lump Sum**	**10**	—	**10**
Fire Fighting	-	**Lump Sum**	**5**	—	**5**
DG cooling	-	**Lump Sum**	**10**	—	**10**
Total		-	**189 KLD**	**115 KLD**	**74 KLD**

WASTE WATER CALCULATION

Category	Total Quantity (KLD)
Total Domestic Water Demand	**164**
Fresh water Req.	**115**
Flushing water Req.	**49**
Sewage generation (@80% of the fresh + 100% flushing water requirement)	**141**
Capacity of STP	**150 KLD**
Recovered water from STP (90% of Waste water) • Flushing • Landscaping • Fire Fighting • DG cooling • Construction in nearby areas/road washing/sewer	**126** **49** **10** **5** **10** **52**

SOLID WASTE GENERATION

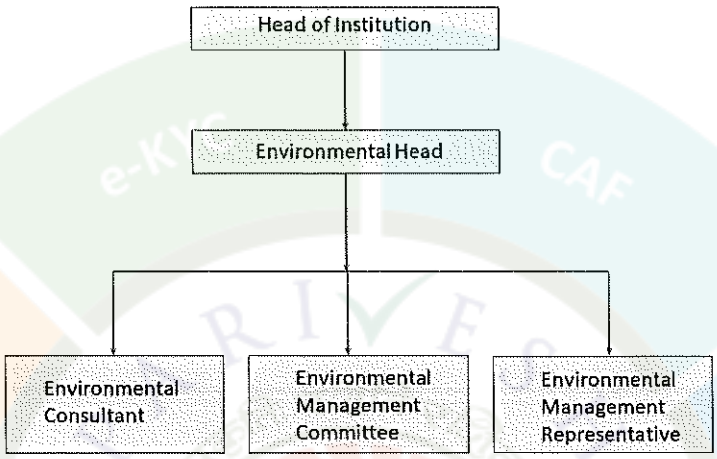
S. No	Description	Occupancy/Area	kg/capita/day	Total Solid Waste Generation (kg/day)	Recyclable (kg/day) 40% (kg/day)	Non-Recyclable 60% (kg/day)
1.	Residents	1569	0.5	784	314	470
2.	Staff	78	0.25	19	8	11
3.	Visitors	157	0.15	24	10	14
4.	Landscape waste	2,118.99 m²	0.2 kg/acres	0.1	0.1	-
5.	STP sludge	141 KLD Sewage Generation	--	14	14	-
Total Waste Generated				**827**	332	495

EMP COST DURING OPERATIONS PHASE

S. No.	Activity	Capacity/ Area/Nos./parameters	Capital Cost (Lacs)	Annual Recurring Cost (Lacs)
1.	STP	150 KLD	25	6
2.	Landscaping & planting trees	2,118.99 sq.m.	5	2
3.	Solid waste Management/OWC 400 Kg/Day	827 kg/day total waste generation	23	7
4.	RWH Pit Installation	7 pits	20	7
5.	Energy Saving Solar Energy – 5%; LED Lighting – 2%; Energy-efficient HVAC – 4%; BEE Star-rated Equipment – 2%; VFD Pumps & Motors – 1%; Energy Management & Sensors – 1%.	15%	23	2

6.	Environmental Monitoring	Air, water, soil and noise	-	5
Total			96	29

ORGANIZATION STRUCTURE



ENVIRONMENT MANAGEMENT

Green belt development

- Total green area proposed is 2,118.99 sq.m. (@ 22.30% of Plot Area)
- Initiation of the green belt during the construction phase itself.
- This green belt and landscape area developed around the project would cover approximately 15% (1425.33 sq.m) and 7.30% (693.66 sq.m) of the plot area, respectively.
- Approximately 114 trees are proposed within the residential campus.
- Native and pollution tolerant species shall be planted.
- Treated wastewater shall be utilized for irrigation of landscaped areas.
- Evergreen native and suitable ornamental tree species proposed for plantation include Arjun, Sishu, Mahagoni, Kadam, Royal Palm, Krishnachura, Radhachura, Amaltas, Palas, Champa, Neem, Chatim, Bakul, Ashok, Sal, Teak, Mahua, Mango and Imli.

Suggested Monitoring Program for Project

S. No.	Type	Locations	Parameters	Period and Frequency
1.	Ambient Air Quality	Project Site	Criteria Pollutants: SO_2, NO_2, $PM_{2.5}$ & PM_{10}	Half yearly (24 hr average samples) during construction phase and annual during operation phase.

2.	Groundwater (Portability testing)	Project site	Drinking water parameters as per IS 10500.	Half Yearly
3.	Ambient Noise	Project site	dB (A) levels	Half Yearly (Hourly day and night time L_{eq} levels) during construction phase and every year during operation phase.
4.	Potable water quality	Drinking water supply	As per IS 10500 potable water standards	Half Yearly
5.	Soil quality	Project site	Organic matter, C.H., N, Alkalinity, Acidity, heavy metals and trace metal, Alkalinity, Acidity.	Half Yearly
6.	Waste Characterization	Municipal waste	Physical and Chemical composition	Daily
7.	Treated water	Outlet of STP	BOD, MPN, coliform count, etc.	Monthly

Solid Waste Management

During Construction Phase

- Designated construction material storage areas shall be provided within the project site. These would be segregated as recyclable/ reusable and discarded materials.
- Excavated topsoil shall be stored separately and reused for landscaping and green belt development.
- Remaining excavated soil shall be utilized for backfilling, site levelling, and internal road development, to the extent feasible.
- Separate waste collection bins/containers shall be provided for collection and segregation of waste generated by construction workers.
- Construction and Demolition (C&D) waste shall be managed in accordance with the Construction and Demolition Waste Management Rules and applicable guidelines.
- Recyclable materials such as steel scrap, cement bags, cardboard, plastic, oil and packaging materials shall be collected separately and handed over to authorized recyclers.

- Adequate housekeeping practices shall be maintained throughout the construction period.

During Operation Phase

- Waste shall be segregated at source into biodegradable, recyclable, sanitary, biomedical (where applicable), domestic hazardous, and other waste streams as per the applicable Solid Waste Management Rules, 2026.
- Color-coded bins shall be provided at appropriate locations throughout the campus for segregation and collection of different categories of waste.
- Horticultural waste shall be composted and reused for landscaping and green belt development.
- Recyclable waste such as paper, plastic, glass, metal, and cardboard shall be handed over to authorized recyclers.
- STP sludge generated from sewage treatment plants shall be utilized as manure for horticulture and landscaping activities, wherever feasible.
- Domestic hazardous waste shall be stored separately and disposed of through authorized agencies in accordance with applicable regulations.
- The overall solid waste management system shall ensure environmentally sound collection, segregation, storage, processing, transportation, recycling, and disposal of waste in compliance with statutory requirements.

Water Quality Management

During Construction Phase

- Water requirement will be met through water tankers.
- Mobile toilets shall be provided for construction workers.
- Wastewater arising from the project shall be disposed of conforming to standards of CPCB by septic tanks/ soak pits.
- Proper site drainage and housekeeping shall be maintained.

During Operation Phase

- STP of total capacity 150 KLD will be provided.
- Approximately 126 KLD treated wastewater will be reused for flushing, landscaping, HVAC cooling, DG cooling and fire-fighting.
- Dual plumbing system will be adopted.
- Rainwater harvesting pits will be provided for groundwater recharge.

Air Quality Management

- Warehouse/stock yard will be provided for storage of construction material
- Covering of trucks carrying construction materials.
- Dust suppression by water sprinkling at site and haulage road.

- Adequate maintenance of construction equipment & vehicles.
- Wheel wash facility at the entry/exit of the site to prevent dust emissions.
- Periodical Ambient Air Quality Monitoring.
- Provision of stacks with DG sets as per CPCB norms and usage if low sulphur fuel in DG sets
- Initiation of the green area development in construction stage itself
- Barricading the construction site
- Covering the scaffolding of buildings with green nets

Energy conservation

- Energy efficient lifts will be installed at the site
- Solar street lights will be provided in ratio of 1:3
- CFL/LED Lighting Fixtures for internal lighting.
- Energy Efficient Motors and Pumps.
- BEE Star Rated Electrical Equipment.
- Copper Bus Bars in Electrical Panels.
- Heat Reflective Roof and Wall Coatings.
- Approx. 5% of the energy saving is achieved through solar panels and solar-powered street lighting, while the remaining 10% is achieved through energy-efficient measures such as LED lighting, energy-efficient HVAC systems, BEE Star-rated equipment, VFD pumps and motors, and energy management systems.
- No fenestration provided on the west facing side of the building. West facing will be blocked
- All windows of all rooms open to outside so as the day light enters in all the flats
- Shafts and windows provided for adequate ventilation
- Usage of fly ash mixed cement for construction (PPC)

Undertaking

- An undertaking that no ground water will be used without any prior approval from CGWA
- E-waste shall be handed over only to authorized recyclers.
- Solid waste shall be managed as per applicable Solid Waste Management Rules 2026.
- Approx. 5% of the energy saving is achieved through solar panels and solar-powered street lighting, while the remaining 10% is achieved through energy-efficient measures such as LED lighting, energy-efficient HVAC systems, BEE Star-rated equipment, VFD pumps and motors, and energy management systems.
- The project shall comply with all applicable environmental regulations and statutory requirements.

STATUTORY CLEARANCES

1	Land Docs	:	The land has been acquired on development agreement.
2	DFO Territorial	:	DFO, Ranchi Forest Division vide letter no. 261, dated 22.01.2021 certified that the distance of reserved/protected forest is more than 250 m from project site.
3	DFO Wildlife	:	DFO, Wildlife Division, Ranchi vide memo no. 57, dated 16.01.2021 certified that proposed project site is out side Eco Sensitive Zone of Palkot Wildlife Sanctuary.
4	CO certificate	:	The CO, Badagai, Ranchi vide letter no. 57(ii) dated 27.01.2021 has mentioned the plot no. of the project is not recorded as "Jangle Jhari" in Khatiyan.
5	AAI NOC	:	Airport authority of India issued NOC vide NOC ID no. RANC/EAST/B/ 062520/467729, dated 07.07.2020 valid up to 05.07.2028.
6	Building Plan approval	:	Building plan has been approved by Ranchi Municipal Corporation vide memo no. RMC/AH/0754/W03/2024, dated 03.08.2024.
7	Fire Department	:	Fire Advisory has been issued by Fire Department, Jharkhand, Ranchi, vide letter no. 1410/Tech./2020, dated 03.07.2020.
8	Consent to Establish (CTE)	:	CTE issued by JSPCB vide Ref. No. JSPCB/HO/RNC/CTE-21342792/2025/251, dated 16.04.2025.
9	Previous Environmental Clearance (EC)	:	Previous EC granted by SEIAA, Jharkhand vide letter no. EC/SEIAA/2020-21/2316/2021/64, dated 15.07.2021.
10	Transfer of Environmental Clearance (EC)	:	Transfer of EC granted by SEIAA, Jharkhand vide letter no. 230, dated 20.06.2025.

State Level Environment Level Impact Assessment Authority (SEIAA), Jharkhand in its **134th** meeting held on **08th, 09th & 10th September, 2026** discussed the project proposal along with recommendations made by SEAC in its **134th** meeting held on **23rd, 24th, 25th, 26th and 27th August, 2026** and decided to grant EC to the project.

On the basis of recommendation of SEAC and decision of SEIAA to grant of EC, Environmental Clearance is hereby issued to the **"Expansion of Residential Group Housing Project of M/s Oceanik Buildtech and Construction Pvt. Ltd., Village :**

Morabadi, Tehsil : Ranchi, Distt. : Ranchi, Jharkhand" alongwith the following specific conditions:

I. **Specific Conditions:**

i. This Environmental Clearance is valid subject to the following condition below – That this project has-

a. Obtained all legal rights to operate at concerned place.

b. Complied with all existing concerned laws of the land and

c. Complied with the decisions of SEIAA on the issue of Environmental Clearance till date.

ii. **The directions proscribed and prescribed in the Office Memorandum No. FC-11/119/2020-FC, Dated : 17th May, 2022 of MoEF&CC shall be strictly adhered to.**

iii. **In compliance of OM no.F.No. IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024 of MoEF&CC, Govt. of India plantation of saplings shall be carried out in the earmarked green belt area as the part of tree plantation campaign "*Ek Ped Ma Ke Naam*" and the details of the same shall be uploaded in the MeriLiFE Portal (https://merilife.nic.in). 10% of the total green belt proposed shall be allocated under this clause.**

iv. **Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.**

v. **Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continual Improvement and periodical management review.**

vi. **All raw material to be stored only under covered shed.**

vii. **PAs to offset (upto 20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.**

viii. **Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load.**

ix. **Trees should be developed & maintained not less than 15% of project area.**

x. **Organic Waste Converter (OWC) to be installed of sufficient capacity such that all organic waste (bio degradable) generated is composted at source only.**

xi. **Developers/Company to install STP of sufficient capacity such that all the sewer produced is treated and reused.**

xii. **Developers/Company to install Rain water harvesting structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.**

xiii. **Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.**

xiv. **Water runoff originating from open non constructed areas of project premises to be harvested /guided in such a way that it does not create water logging condition outside.**

xv. **Sufficient number of EV fast charging points to be installed.**

xvi. **MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.**

xvii. **ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr management.**

xviii. Install the required STP, if project start functioning before commencing or functioning of CETP of Municipal Corporation.

xix. This Environmental Clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT, MoEF & CC and any other Court of Law, if any, as may be applicable to this project.

xx. Environmental clearance is subject to obtaining prior clearance from forestry and Wildlife angle including clearance from standing committee of NBWL, as may be applicable to this project (in case any fauna occurs / is found in the Project area or if the area involves forest land or Wildlife habitat i.e. core zone of elephant/tiger reserve etc. and or located with in 10 km. of protected area).

xxi. The project proponent may apply simultaneously for forest and NBWL clearance, in order to complete the formalities without undue delay, which till process on their respective merits, no rights will vest in or accrue to them unless all clearance are obtained.

xxii. This Environmental Clearance shall be valid subject to the sustainable environmental management.

II. **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 buildings due to earthquakes, adequacy of fire fighting equipment etc as per National Building Code including protection measures from lightening etc.

iii. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.

iv. In the writ petition (Civil) no. 202/1995, T.N. Godaverman Thirumulpad vs union of India and ors. the Hon'ble Supreme Court passed an order dated 03.06.2022 " National Park or Wildlife Sanctuary must have an ESZ of minimum 01 km in which the activities prescribed and prescribed in the guidelines of 09th February, 2011 shall be strictly adhered to".

v. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.

vi. 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.

vii. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.

viii. 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.

ix. 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.

x. The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.

xi. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

xii. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel (kerosene/gas) for cooking, safe drinking water, medical health care, etc. The housing may be in the form of temporary structures to be removed after completion of the project.

xiii. Provision of drinking water, waste water disposal, solid wastes management and primary health facilities shall be ensured for labour force. Proper sanitation facilities shall be provided at the construction site to prevent health related problems. Domestic as well as sanitary wastes from construction camps shall be cleared regularly.

xiv. All the labourers to be engaged for construction works shall be screened for health and adequately treated before issue of work permits. The contractor shall ensure periodic health check-up of construction workers.

xv. All vehicles/equipment deployed during construction phase shall be ensured in good working condition and shall conform to applicable air and noise emission standards. These shall be operated only during non-peaking hours.

xvi. Accumulation/stagnation of water shall be avoided ensuring vector control.

xvii. Water during construction phase should be preferred from Municipal supply.

xviii. Unskilled construction labourers shall be recruited from the local areas.

xix. Monitoring of ground water table and quality once in three months shall be carried out. Construction of tube wells, bore wells shall be strictly regulated.

xx. Adequate provision shall be made to cater the parking needs. Parking spaces standards as given in "Manual on Norms and Standards for Environmental Clearance of Large Construction Projects" issued by Ministry of Environment and Forests, Government of India shall be adopted.

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

xxii. Water body falling within premises (if any) shall not be lined or no embankment shall be cemented. The water bodies, if any, shall be kept in natural conditions without disturbing the ecological habitat.

xxiii. Construction shall conform to the requirements of local seismic regulations. The project proponent shall obtain permission for the plans and designs including structural design, standards and specifications of all construction work from concerned authority.

III. **Air quality monitoring and preservation:**

i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects 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 (e.g. PM10 and PM25) covering upwind and downwind directions during the construction period.

iv. Diesel power generating sets proposed 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 (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 as well as taking out debris from the site.

vi. Sand, murram, 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 surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

ix. All construction and demolition debris shall be stored at the site (and 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 diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.

xi. The gaseous emissions 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.

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

IV. **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 the proposed requirement as provided in the project details.

iv. The quantity 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 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 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 pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.

vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.

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

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

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

xiii. All recharge should be limited to shallow aquifer.

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

xv. 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.

xvi. The quantity 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 record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

xvii. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.

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

xix. Onsite sewage treatment of capacity of treating 100% waste water to be installed based on the MBBR/MBR/SBR technology. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned 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 as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.

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

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

V. 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 monitored 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, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

VI. Energy Conservation measures:

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

ii. Outdoor and common area lighting shall be LED.

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

iv. 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.

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

vi. 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 be provided to meet 20% of the hot water demand of the commercial and institutional building 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 solar water heaters, as far as possible.

VII. Waste Management:

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

ii. 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.

iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.

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

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

vi. 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.

vii. 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 Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.

viii. 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 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.

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

x. 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.

VIII. Green Cover:

i. No tree can be felled/transplant unless exigencies demand. Where absolutely 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. Plantations to be ensured species (cut) to species (planted).

ii. A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. 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.

iii. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.

iv. 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 in designated areas and reapplied during plantation of the proposed vegetation on site.

IX. Transport:

i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. 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 decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project.

This plan should be based on cumulative impact of all 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 plan shall be duly 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 the implementation of components of the plan which involve the participation of these departments.

X. 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 implemented.

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.

XI. Corporate 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. 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 balances 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 report.

iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.

iv. 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.

XII. Miscellaneous:

i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.

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

iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

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

v. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

vi. The project proponent shall inform the Regional Office as well as the Ministry, the date of 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.

vii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.

viii. 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 Expert Appraisal Committee.

ix. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).

x. 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.

xi. The Ministry / SEIAA / SEAC may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

xii. The Ministry / SEIAA / SEAC reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

xiii. It shall be mandatory for the project management to submit six (06) monthly compliance report in respect of the stipulated prior Environmental Clearance terms and conditions in hard copies and soft copies to the regulatory authority concerned Regional Office of MoEF & CC at Ranchi and Jharkhand State Pollution Control Board (J.S.P.C.B.), Ranchi / CPCB as per direction contained in EIA Notification, 2006 and as amended vide OM No. J-11013/5/2009-IA.II dated : 29.06.2010, OM No. F.No.J-11013/5/2011-IA.I dated : 05.08.2011 and letter No. J-11013/71/2016-IA I(M) dated : 25.10.2017 of MoEF & CC, Govt. of India.

xiv. 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.

xv. The SEIAA, Jharkhand or any other competent Authority may alter modify the above conditions or stipulate any further condition in the interest of Environment Protection.

xvi. 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.

xvii. The Prescribed EC is valid as per Notification no. S.O. 1807(E) dated 12.04.2022 of MoEF & CC, Govt. of India.

Sd/-
Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand

Memo No. : **EC/SEIAA/2026-27/5031/2026/** 179 Ranchi, Date: 16.09.2026

Copy to:

1. Secretary, Department of Forests, Environment & Climate Change, Govt. of Jharkhand.
2. Deputy Commissioner, District – Ranchi, Jharkhand.
3. Divisional Forest Officer, Ranchi Forest Division, Ranchi, Jharkhand.
4. Divisional Forest Officer, Wildlife Division, Ranchi, Jharkhand.
5. Director, IA Division, Monitoring Cell, MoEF and Climate Change, Indira Paryavaran Bhavan, Jorbag Road, Aliganj, New Delhi – 110003.

6. Regional Office, Ministry of Environment, Forest and Climate Change, Govt. of India, 2nd Floor, Jharkhand State Housing Board (HQ), Harmu Chowk, Ranchi, Jharkhand – 834002.
7. Member Secretary, Jharkhand State Pollution Control Board, Ranchi.
8. Member Secretary, Jharkhand State Expert Appraisal Committee, Ranchi.
9. Website.
10. Guard file.

16/9/26

Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand

Signature Not Verified

Digitally Signed by : Smt Smitha Pankaj
Member Secretary, SEIAA

Date: 09/10/2026