

Single-Window Hub

and Virtuous Environmental



Government of India Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment Authority(SEIAA), MAHARASHTRA)

To,

The Managing Director OREE REALITY PRIVATE LIMITED 201, Waman Ganesh Heights, NDA-Pashan Road, Bavdhan, Pune -411021

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam.

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/INFRA2/423907/2023 dated 29 Mar 2023. The particulars of the environmental clearance granted to the project are as below.

EC23B038MH165310 1. EC Identification No.

2. File No. SIA/MH/INFRA2/423907/2023

New 3. **Project Type** 4. Category В

8(a) Building and Construction projects 5. Project/Activity including Schedule No.

Proposed Residential & Commercial Project "Cloud 51" at S No 51/10, Bavdhan Khurd, Tal: Mulshi , Dist.: Pune 6. Name of Project e Protects

By Oree Reality Pvt Ltd

7. Name of Company/Organization OREE REALITY PRIVATE LIMITED

8. **Location of Project** MAHARASHTRA

9. **TOR Date** N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

(e-signed) Pravin C. Darade, I.A.S. Date: 26/09/2023 **Member Secretary** SEIAA - (MAHARASHTRA)



Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/423907/2023 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To M/s.Oree Reality Pvt Ltd, S No 51/10, Bavdhan Khurd, Tal: Mulshi, Dist.: Pune.

Subject : Environmental Clearance for Proposed Residential & Commercial Project "Cloud 51" at S No 51/10, Bavdhan Khurd, Tal: Mulshi , Dist.: Pune By

M/s.Oree Reality Pvt Ltd

Reference : Application no. SIA/MH/INFRA2/423907/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 174th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 264th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 09th August, 2023.

2. Brief Information of the project submitted by you is as below:-

1	Proposal Number	PARIVESH Proposal No.: SIA/MH/INFRA2/423907/2023
2	Name of Project	Proposed Residential & commercial Project "Cloud 51" by Oree Reality Pvt. Ltd.
3	Project category	B Category, 8(a) as per EIA Notification 2006
4	Type of Institution	Private
5	Project Proponent	 Name: Oree Reality Pvt. Ltd. Address: 201, Waman Ganesh Heights, NDA-Pashan Road, Bavdhan, Tal: Mulshi, Pune Phone No: 9881201564 Email ID: alok.jha@oreereality.com
6	Name of Consultant	 Name: Shrikrishna Environment Consultants Pvt. Ltd. NABET Accreditation No.: NABET/EIA/2124/IA 0089 Validity: 04/11/2024
7	Applied for	New Greenfield project (Fresh EC)
8	Details of PreviousEC	NA CONTRACTOR OF THE PROPERTY
9	Location of the project	Survey No. 51/10, Bavdhan Kh., Taluka-Mulshi, Pune
10	Latitude and Longitude	18° 30' 35.34" N, 73° 46' 15.90" E
11	Total Plot Area	9100 Sq.M.
12	Deductions	929.74 Sq.M
13	Net Plot Area	8170.26 Sq.M.
14	Proposed FSI area	39,597.57 Sq.M.
15	Proposed Non FSI area	19,289.46 Sq.M.

16	Proposed Total Built-	58,887.03 Sq.M.							
	up Area	, 1							
17	Total Built up area	In Process	In Process						
	approved by								
	Planning Authority								
18	Ground Coverage								
19	Total Project Cost	Rs. 48 Cr.							
20	CER as per MoEF &	CER Shall be Implemented as a part of EMP as recommended							
	CC circular dated 01/05/2018	by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017-IA.III dated 30 September, 2020 and OM file No. 22-65/2017-IA.III dated 25/02/2021.							
21	Details of Building	Proposed Building Co	nfiguration:						
	Configuration	Building I Name	Height						
,			+ LG+UG+ Mezz. +22 FI	76 m					
		Wing B B2+B1	+LG+UG+Mezz. +22FL+ tional Floor						
		The state of the first proper property and the state of t	+ LG+UG+ Mezz. +22 FI	76 m					
		Club House	G+1	6.60 m					
		Reservation Bldg.	P+4 FL	14.80 m					
22	Total number of	Tenements:							
		Residential: 342 Nos. (Including 26 Nos. EWS) Commercial: (Shops: 48 Nos. + Offices: 32Nos.) Reservation Bldg.: 59 Nos. Shops Expected Users: Total: 2633 Nos. (Residential: 1710 Nos + Commercial: 743 Nos. + Reservation Bldg.: 180 Nos)							
23	Water Budget	Proposed water budge	t la se la						
		Particular	Dry Season	Wet Season					
		Fresh Water	176.0 KLD 96.0 KLD	176.0 KLD					
		Recycled (Flushing)	96.0 KLD						
Constitution of the second sec		Recycled (Landscape		0 KLD					
		Swimming Pool	3.5 KLD 285.5 KLD	3.5 KLD					
4:		Total	275.5 KLD						
		Waste water generati	on 245 KLD	245 KLD					
24	Water Storage	2 UGT proposed: Deta							
	Capacity for Fire	17 (1 THE HERMOTE BARRON AND 18 190	tial & Commercial Bldgs.	an ⁱ					
	Fighting/UGT	 Located at Bas 							
			ank Capacity: 40 Cu. M.						
		198 - S. W. W. S.	tank Capacity: 230 Cu. M						
		I find the state of the state o	Capacity: 400 Cu. M.						
		UGT 2-: For Reservat							
		Located at on Ground							
			···	Domestic UG tank Capacity: 7 Cu. M.					
25	Source of Water	Pune Municipal Corporation (PMC)							
. [STP treated water wil	l be reused for flushing &	landscape					
.		STP treated water wil purpose.	l be reused for flushing &	landscape					

26	Rainwater Harvesting (RWH)	 Level of Ground Water Table: Pre-Monsoon: 12 m to 14 m BGL Post Monsoon: 10 m to 12 m BGL Size & No. of RWH tanks and Quantity: NA Quantity and size of recharge pits: 6 nos. of recharge pits proposed 						
		 UGT -: For Residential & Commercial Bldgs. Located at Basement Drinking UG tank Capacity: 40 Cu. M. Domestic UG tank Capacity: 230 Cu. M. Fire UG tank Capacity: 400 Cu. M. UGT 2-: For Reservation Bldg.: Located at on Ground Domestic UG tank Capacity: 7 Cu. M. 						
27	Sewage and	• Sewage Ge				D Capacity		
	Wastewater	Proposed sSTP Techr	ology:	: MBBR T	echn	ology		
28	Solid waste	Type		Quantity	§5.	Treatment/disposal		
	management during construction phase	Dry Waste Negl		Negligibl	le Collect & dispos through authoriz			
1		Wet Waste	Wet Waste Negligible		le	e Provision of composting		
		Construction Top Soil & debris		landscape purpose within project site. Excavated debris will be reused for backfilling, levelling & plinth filling purpose				
29	Solid waste	Type	Quan			atment/ disposal		
	management during	Dry waste	481	Kg/day	Assessment of	l be collected & disposed SWaCH Organization		
	operation phase	Wet waste	et waste 606 Kg/day Tre			Treated in Smart Drum Drganic waste composter and used as manure in landscape		
-		Hazardous	- 1.3 25 (2.15) 1			NA NA		
		Waste Biomedical waste	- NA		NA			
		E-waste 8.5 Kg/day STP Sludge 37 Kg/day		Will be collect & disposed by SWaCH Organization				
				Mechanize Dewatering used as manure in landscape				
30	Green Belt Development	 Total RG A Existing tree Number of Number of Number of 	es on i trees t trees t	Plot: 36 no o be plant: o be cut: 2	s. 135 0 No	os.		

31	Power Requirement	Source of power supply: MSEDCL								
		During Construction Phase (Demand Load): 20 kW								
		• During Operation Phase (Connected Load): 2838.92 kW								
		• During Operation Phase (Demand Load): 1378.98 kW								
		• Transformer: 2 x 630 kVA & 1 x 315 kVA capacity								
		• DG Set: 1 x 380 kVA capacity, 1 x 20 kVA capacity								
		• Fuel Used: HSD								
32	Details of Energy	Total Energy Saving: 21.60 % through Solar Energy & Energy								
	Saving	saving	saving measures							
33	Environment									
	Management Plan	The state of the s	Sr. Parameter Capital Cost							
	during Construction	No.			384 85	n Lakh)				
	phase	1	Personnel Protective	ve Equipment	add You	5.70				
		2	Site Sanitation Fac	ility	47 365	2.10				
		3	Water provision		S	9.40				
		4	Solid waste manag	ement	No. 1	1.80				
		5	Health Check up		11 11 NO. 10 11 11 11 11 11 11 11 11 11 11 11 11	2.0				
		6	Awareness to worl	kers or training		2.0				
		7	Environmental Mo	onitoring	- Ba <u>- Ba</u> -	2.0				
		8	Disaster Managem	ent	2	22.0				
		artike ji	TOTAL		50.0					
34	Environment	Sr.	Component	Details	Capital	O &M				
	Management Plan	No.			Cost	Cost				
	Operation phase				(Rs.	(Rs.				
				NTA	Lakh)	Lakh)				
		1	Storm water	NA STP of	45.0	17.0				
		2	Sewage Treatment Plant	260 KLD	73.0	17.0				
		3	Water treatment	200 KDD						
		4	RWH	6 Nos of	12.0	0.60				
				Recharge Pits						
		5	Swimming Pool		/	6 S.				
		6	Solid waste management	OWC	25.00	5.46				
		7	Hazardous waste	NA						
		8	E-waste	Collection &						
			7.67 - 17.46.2	Disposal with						
		1		authorized	× ·	1				
				agency	10.22	12.02				
	 	9	Green Belt	135 No of	49.30	13.92				
		10	Development Energy Saving	Trees 21.60 %	23.49	0.46				
1		10	Energy Saving	Energy saving	4J.77	0.70				
		11	Environment	Air, Water,	_ 	5.0				
		**	Monitoring	Noise, Soil,						
			 	STP, DG set,						
				Compost						
				Monitoring						

		12 Disaster Management TOTAL			106.89 261.68		
35	Traffic Management	Туре	Required a per UDCPI		ovided	Area per Parking	
	·	4-Wheeler 344 No		344 No.		12.5 Sq.M.	
		2-Wheeler	601 No.	601 N	o.		
36	Details of Court Cases/ litigations w.r.t. the project and project location if any	NA					

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 264th (Day-2) meeting held on 09th August, 2023. and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

- 1. PP to ensure width of entry/exit should be minimum 9 m.
- 2. PP to submit the drainage NoC.
- 3. PP to relocate the recharge pit at suitable location.
- 4. PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy, 2021.
- 5. PP to ensure that, the water proposed to be used for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

B. SEIAA Conditions-

- 1. PP has provided mandatory RG area of 680.45 m2 on mother earth without any construction. Local planning authority to ensure the compliance of the same.
- 2. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
- 3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 4. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA III dt.04.01.2019.
- 5. SEIAA after deliberation decided to grant EC for-FSI-39,597.57 m2, Non FSI-19,289.46 m2, total BUA-58,887.03 m2. (Plan approval No-CC/0144/23, dated-19.04.2023)

General Conditions:

a) Construction Phase:-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring

- communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. 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.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
 - IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
 - X. The Energy Conservation Building code shall be strictly adhered to.
 - XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling 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.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas)

 Protection and Preservation of Trees Act, 1975 as amended during the validity of
 Environment Clearance.
- XV. 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.
- XVI. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVII. 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/MPCB.
- XVIII. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase 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 low sulphur diesel is preferred. The location of the DG sets

- may be decided with in consultation with Maharashtra Pollution Control Board.
- XIX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. 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.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
 - IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
 - X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
 - XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter

- are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in
- XII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.
- II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the

Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

- 5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
- 6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.
- 8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Pravin Darade (Member Secretary, SEIAA)

Copy to:

- 1. Chairman, SEIAA, Mumbai.
- 2. Secretary, MoEF & CC, IA- Division MOEF & CC
- 3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 4. Regional Office MoEF & CC, Nagpur
- 5. District Collector, Pune.
- 6. Commissioner, Pune Municipal Corporation/PMRDA.
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune.